

TravelMate 8372T/8372TG Series Service Guide

Service guide files and updates are available on the ACER/CSD web; for more information, please refer to <http://csd.acer.com.tw>

PRINTED IN TAIWAN

Revision History

Please refer to the table below for the updates made on TravelMate 8372T/8372TG service guide.

| Date | Chapter | Updates |
|------|---------|---------|
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Conventions

The following conventions are used in this manual:

| | |
|----------------------------|--|
| SCREEN MESSAGES | Denotes actual messages that appear on screen. |
| NOTE | Gives bits and pieces of additional information related to the current topic. |
| WARNING | Alerts you to any damage that might result from doing or not doing specific actions. |
| CAUTION | Gives precautionary measures to avoid possible hardware or software problems. |
| IMPORTANT | Reminds you to do specific actions relevant to the accomplishment of procedures. |

Preface

Before using this information and the product it supports, please read the following general information.

1. This Service Guide provides you with all technical information relating to the BASIC CONFIGURATION decided for Acer's "global" product offering. To better fit local market requirements and enhance product competitiveness, your regional office MAY have decided to extend the functionality of a machine (e.g. add-on card, modem, or extra memory capability). These LOCALIZED FEATURES will NOT be covered in this generic service guide. In such cases, please contact your regional offices or the responsible personnel/channel to provide you with further technical details.
2. Please note WHEN ORDERING FRU PARTS, that you should check the most up-to-date information available on your regional web or channel. If, for whatever reason, a part number change is made, it will not be noted in the printed Service Guide. For ACER-AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code to those given in the FRU list of this printed Service Guide. You MUST use the list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

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System Specifications

Features

Below is a brief summary of the computer's many features:

Operating system

- ❑ Genuine Windows® 7 Professional 32-bit
- ❑ Genuine Windows® 7 Home Premium 64-bit²

CPU and chipset

- ❑ Intel® Core™ i7-620M processor (4 MB L3 cache, 2.66 GHz with Turbo Boost up to 3.33 GHz, DDR3 1066 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache
- ❑ Intel® Core™ i5-430M/i5-520M/i5-540M processor (3 MB L3 cache, 2.26/2.40/2.53 GHz with Turbo Boost up to 2.53/2.93/3.06 GHz, DDR3 1066 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache
- ❑ Intel® Core™ i3-330M/i3-350M processor (3 MB L3 cache, 2.13/2.26 GHz, DDR3 1066 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache
- ❑ Mobile Intel® HM55 Express Chipset

System Memory^{1, 3, 4}

- ❑ Dual-channel DDR3 SDRAM support:
 - Up to 4 GB of DDR3 system memory, upgradable to 8 GB using two soDIMM modules⁵ (for 64-bit OS)
 - Up to 2 GB of DDR3 system memory, upgradable to 4 GB using two soDIMM modules⁶ (for 32-bit OS)

Display and graphics

- ❑ 13.3" HD 1366 x 768 pixel resolution, high-brightness LED backlit TFT LCD
- ❑ Mercury-free environment friendly
- ❑ Super-slim design
- ❑ Intel® HD Graphics with 128 MB of dedicated system memory, supporting Microsoft® DirectX® 10 (TM8372T)
- ❑ NVIDIA® GeForce® GT 310M with switchable graphics technology, up to 4094⁷ MB of TurboCache™ (512 MB of dedicated DDR3 VRAM, up to 3582⁸ MB of shared system memory), supporting NVIDIA® CUDA™, PhysX™, PureVideo® HD technology, OpenEXR High Dynamic-Range (HDR) technology, Shader Model 4.0, Microsoft® DirectX® 10.1 (TM8372TG)
- ❑ Dual independent display support
- ❑ 16.7 million colors
- ❑ External resolution / refresh rate⁷:
 - VGA port up to 2560 x 1600 : 60 Hz (TM8372T)
 - VGA port up to 2048 x 1536 : 85 Hz (TM8372TG)

-
- ❑ MPEG-2/DVD decoding
 - ❑ WMV9 (VC-1) and H.264 (AVC) decoding

Storage subsystem

- ❑ Hard disk drive:
 - 160/250/320/500/640 GB or larger, with enhanced Acer DASP (Disk Anti-Shock Protection)^{1, 10}
- ❑ Solid state drive
 - 160 GB Intel[®] X25-M^{1, 10}
- ❑ Multi-in-1 card reader, supporting:
 - Secure Digital[™] (SD) Card, MultiMediaCard[™] (MMC), Memory Stick[™] (MS), Memory Stick PRO[™] (MS PRO), xD-Picture Card[™] (xD)
- ❑ Optical disc drive
8X DVD-Super Multi double-layer drive:
 - Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 6X DVD-ROM DL, 6X DVD-R DL, 6X DVD+R DL, 6X DVD-RW, 6X DVD+RW, 5X DVD-RAM
 - Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 4X DVD-R DL, 4X DVD+R DL, 6X DVD-RW, 8X DVD+RW, 5X DVD-RAM

Dimensions and weight

- ❑ Dimensions:
 - 323.6 (W) x 234 (D) x 26.2/30.5 (H) mm (12.74 x 9.12 x 1.03/1.20 inches)
- ❑ Weight:
 - 2.1 kg (4.63 lbs.)⁹ with 8-cell battery pack

Power adapter and battery

ACPI 3.0 CPU power management standard: supports Standby and Hibernation power-saving modes

- ❑ 3-pin 65 W AC adapter: (TM8372T)
 - 108 (W) x 46 (D) x 29.5 (H) mm (4.25 x 1.81 x 1.16 inches)
 - 225 g (0.49 lbs.)⁹ with 180 cm DC cable
- ❑ 3-pin 90 W AC adapter: (TM8372TG)
 - 133 (W) x 59 (D) x 31 (H) mm (5.23 x 2.32 x 1.22 inches)
 - 390 g (0.86 lbs.)⁹ with 180 cm DC cable
- ❑ 87 W 6000 mAh 8-cell Li-ion standard battery pack
Battery life:
 - 8 hours^{12, 13}
- ❑ ENERGY STAR[®]

Input devices

- ❑ Keyboard
 - 88-/89/93-key keyboard Acer FineTouch keyboard with international language support, dedicated US dollar and Euro symbol keys
- ❑ Touchpad
 - Multi-gesture touchpad, supporting two-finger scroll, pinch, rotate, flip
- ❑ Media Key
 - Media control keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down

-
- ❑ Control key
 - Acer PowerSmart or programmable key¹
 - Communication key
 - ODD eject button
 - Acer Bio-Protection fingerprint reader¹

Audio

- ❑ Two built-in stereo speakers
- ❑ High-definition audio support
- ❑ Built-in microphone
- ❑ MS-Sound compatible

Webcam

- ❑ Acer Video Conference¹, featuring:
 - Integrated Acer Crystal Eye webcam with 1280 x 1024 resolution
 - Acer Video Conference Manager software, featuring Video Quality Enhancement (VQE) technology, supporting 1280 x 1024 resolution online video calls
 - Acer PureZone technology

Wireless and networking

- ❑ WLAN^{1, 14, 15}:
 - Acer InViLink™ Nplify™ 802.11b/g/n Wi-Fi CERTIFIED™
 - Acer InViLink™ 802.11b/g Wi-Fi CERTIFIED™
 - Supporting Acer SignalUp™ wireless technology
- ❑ WPAN¹:
 - Bluetooth® 3.0+HS
 - Bluetooth® 2.1+EDR
- ❑ LAN: Gigabit Ethernet, Wake-on-LAN ready
- ❑ WWAN^{1, 14}: UMTS/HSPA at 850/900/1900/2100 MHz and quad-band GSM/GPRS/EDGE at 850/900/1800/1900 MHz upgradable to 7.2 Mb/s HSDPA and 5.7 Mb/s HSUPA

I/O interface

- ❑ Acer Easyport IV connector
- ❑ Acer Bio-Protection fingerprint reader¹
- ❑ Multi-in-1 card reader (SD™, MMC, MS, MS PRO, xD)
- ❑ Three USB 2.0 ports
- ❑ External display (VGA) port
- ❑ Headphone/speaker/line-out jack
- ❑ Microphone-in jack
- ❑ Ethernet (RJ-45) port
- ❑ DC-in jack for AC adapter

Security

- ❑ Enhanced Acer DASP (Disk Anti-Shock Protection)
- ❑ Acer Bio-Protection fingerprint solution, featuring Pre-Boot Authentication (PBA), computer protection, Acer FingerLaunch
- ❑ BIOS user, supervisor, HDD passwords
- ❑ Kensington lock slot

Software

- ❑ Productivity
 - Acer 3G Connection Manager¹
 - Acer Backup Manager¹
 - Acer ePower Management
 - Acer eRecovery Management
 - Acer Optical Drive Power Management¹ (for models with ODD eject button)
 - Acer PowerSmart Manager
 - Microsoft® Office Personal 2007 (Service Pack 2)¹ (Japan only, subject to customer request)
 - Microsoft® Office Ready (Service Pack 2)¹
 - Google Toolbar™
 - Adobe® Flash® Player 10
 - Adobe® Reader® 9.1
 - eSobi™
 - Norton™ Online Backup
- ❑ Security
 - Acer Bio-Protection¹ (for models with fingerprint reader)
 - McAfee® Internet Security Suite Trial¹⁶
- ❑ InstantOn
 - Instant View
- ❑ Multimedia
 - Corel® WinDVD¹
 - NTI Media Maker™¹
- ❑ Communication and ISP
 - Acer Crystal Eye
 - Acer Video Conference Manager¹
 - Microsoft® Silverlight™
 - Skype™
 - Windows Live™ Essentials-Wave 3.2 (Mail, Photo Gallery, Live™ Messenger, Movie Maker, Writer)
- ❑ Utilities and tools
 - Acer Accessory Store¹ (Belgium, France, Germany, Italy, Netherlands, Spain, Sweden, UK only)
 - Acer Identity Card
 - Acer Registration
 - Acer Updater
 - eBay® shortcut 2009¹ (Canada, France, Germany, Italy, Mexico, Spain, UK, US only)
 - Netflix shortcut¹ (US only)

Optional items

- ☐ Acer EasyPort IV
 - 1 GB / 2 GB / DDR3 1066 MHz soDIMM module
 - 4-cell Li-ion battery pack
 - 3-pin 65 W AC adapter(TM8372T)
 - 3-pin 90 W AC adapter(TM8372TG)

System compliance

- ☐ Wi-Fi®
- ☐ ACPI 3.0
- ☐ Mobile PC 2002
- ☐ DMI 2.0

Warranty

- ☐ One-year International Travelers Warranty (ITW)

Quality and reliability tests

- ☐ Temperature and humidity
- ☐ Hinge life
- ☐ Weight and pressure
- ☐ Acoustics
- ☐ Spillage
- ☐ Free drop
- ☐ Shock and vibration
- ☐ Electrostatic discharge immunity
- ☐ Keyboard-switch life
- ☐ MTBF (mean time between failures)

Windows®. Life without Walls™. Acer recommends Windows 7.

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.
4. This system is bundled with DDR3 1066 MHz memory; however, memory speed may vary depending on CPU/chipset support.
5. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
6. 32-bit operating systems are limited to using 3 GB of the available memory.
7. Total available graphics memory comprises dedicated video memory, system memory, and shared system memory. This figure will vary depending on system memory, installed drivers, BIOS settings and other factors.
8. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.
9. Resolution/refresh rates depend on display capability and color/depth settings.

-
10. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 10 GB of the stated hard disk capacity as dedicated backup space.
 11. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
 12. Battery life indicated is with Acer ePower Management enabled.
 13. Your computer's battery life may vary depending on product specifications, computer settings, and applications or features launched. The listed battery life is for individual battery packs tested with MobileMark 2007 in productivity test mode, and with wireless connection on. All batteries' maximum capacity will diminish with time and use.
 14. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction, and access point settings.
 15. Acer Nplify™, a high-throughput wireless solution, delivers superior performance and reliable connections while enabling emerging voice, video and data applications. Wi-Fi CERTIFIED™, it supports Acer SignalUp™ wireless technology and is compliant with 802.11 a/b/g/n and 802.11 b/g standards.
 16. Trial periods vary depending on the geographic region and specifications: 365-day trial for China, Taiwan, Hong Kong and Singapore (Simplified Chinese and Traditional Chinese OS models); 60-day trial for other regions.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.

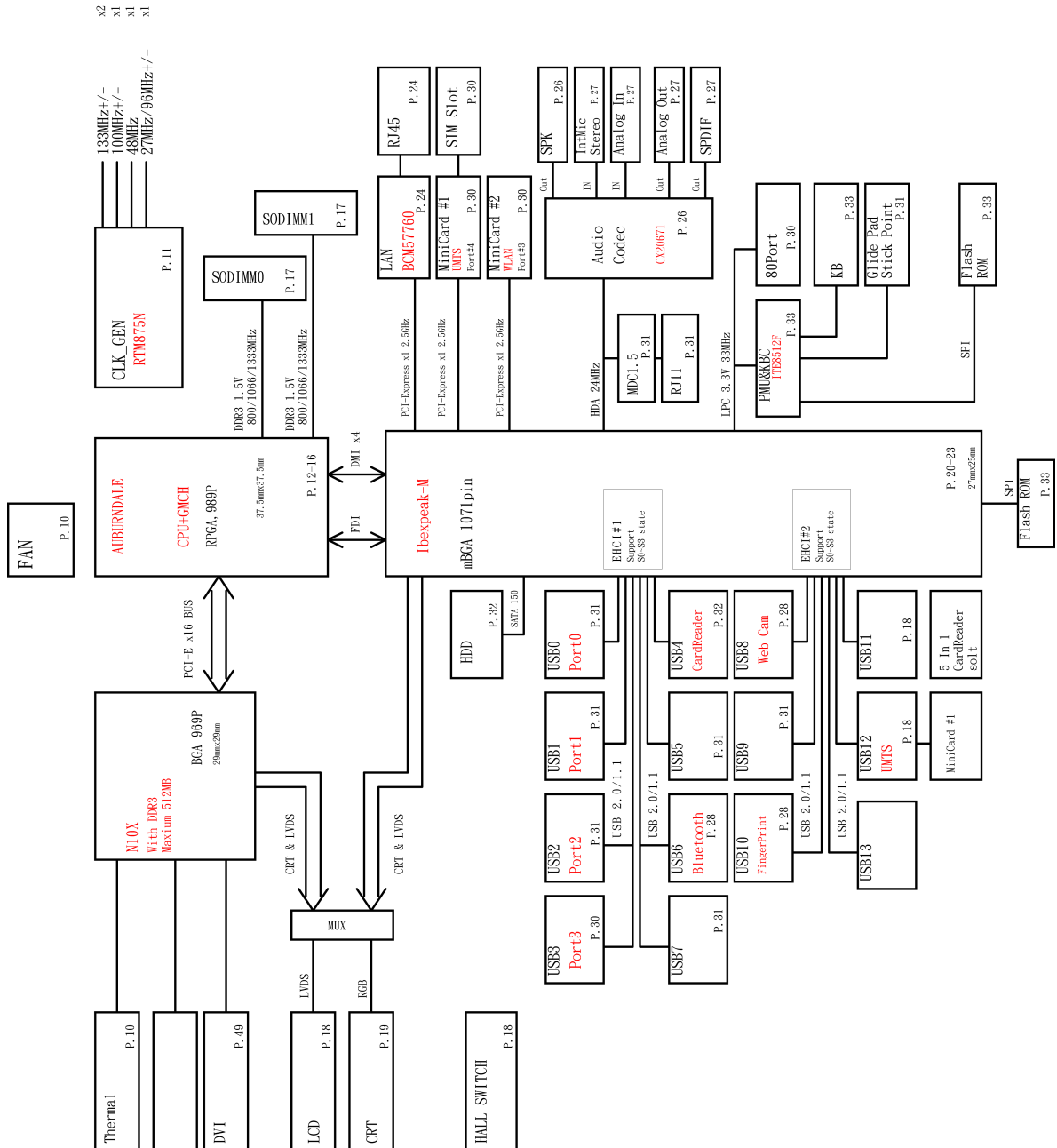
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About Acer

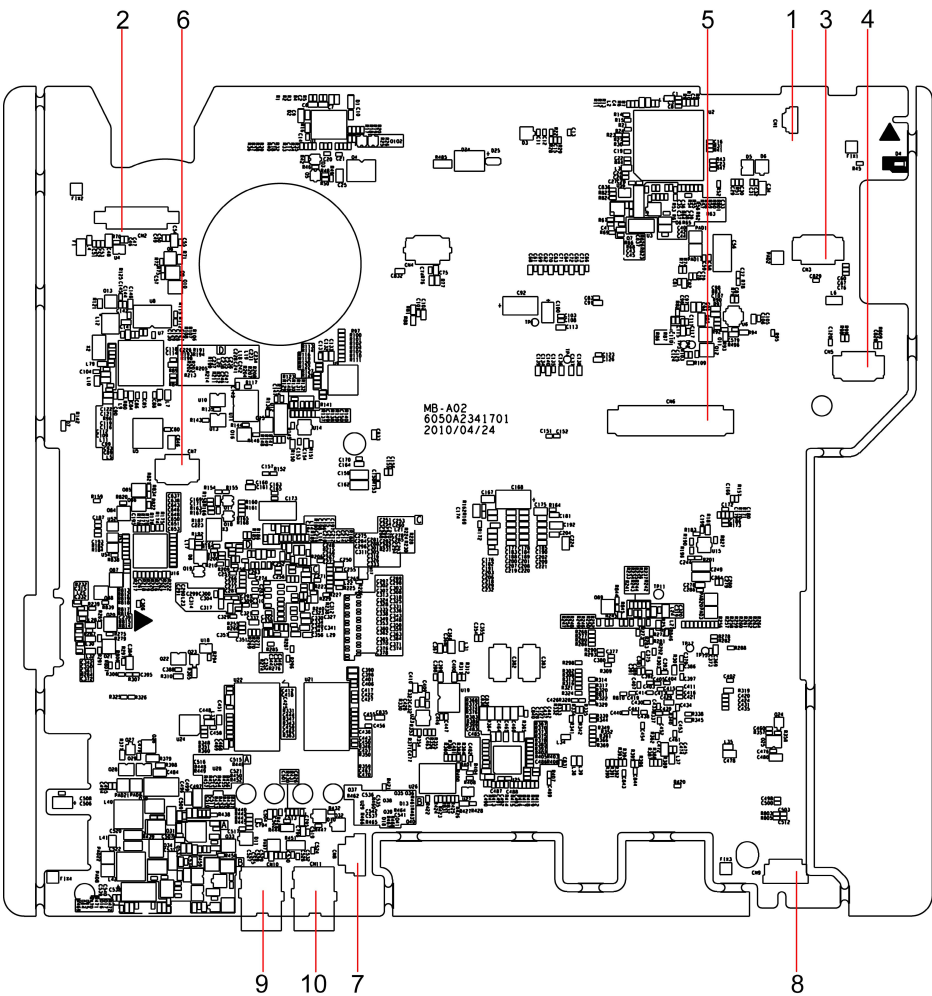
Since its founding in 1976, Acer has achieved the goal of breaking the barriers between people and technology. Globally, Acer ranks No. 2 for total PCs and notebooks. A profitable and sustainable Channel Business Model is instrumental to the company's continuing growth, while its multi-brand approach effectively integrates Acer, Gateway, Packard Bell, and eMachines brands in worldwide markets. Acer strives to design environmentally friendly products and establish a green supply chain through collaboration with suppliers. Acer is proud to be a Worldwide Partner of the Olympic Movement, including the Vancouver 2010 Olympic Winter and London 2012 Olympic Games. The Acer Group employs 7,000 people worldwide. 2009 revenues reached US\$17.9 billion. See www.acer-group.com for more information.





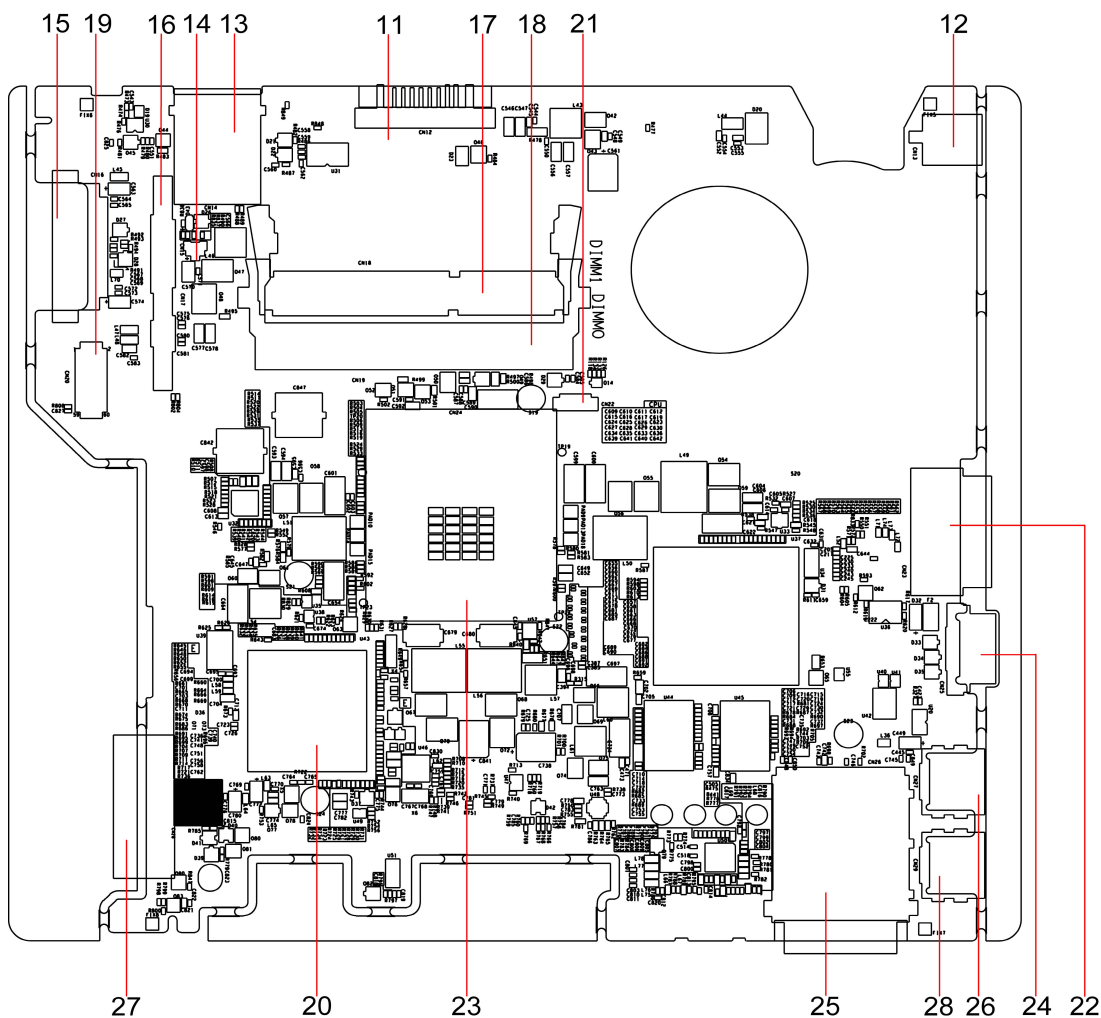
Board Layout

Top View



| TravelMate 8372T/8372TG M/B layout and connector location TOP view | | |
|---|------|--------------------------|
| No. | Name | Description |
| 1 | CN1 | MIC connector |
| 2 | CN2 | LVDS connector |
| 3 | CN3 | Software board connector |
| 4 | CN5 | TPM connector |
| 5 | CN6 | Keyboard connector |
| 6 | CN7 | GP+FP connector |
| 7 | CN8 | Speaker connector |
| 8 | CN9 | Bluetooth connector |
| 9 | CN10 | MIC jack |
| 10 | CN11 | Headset jack |

Bottom View



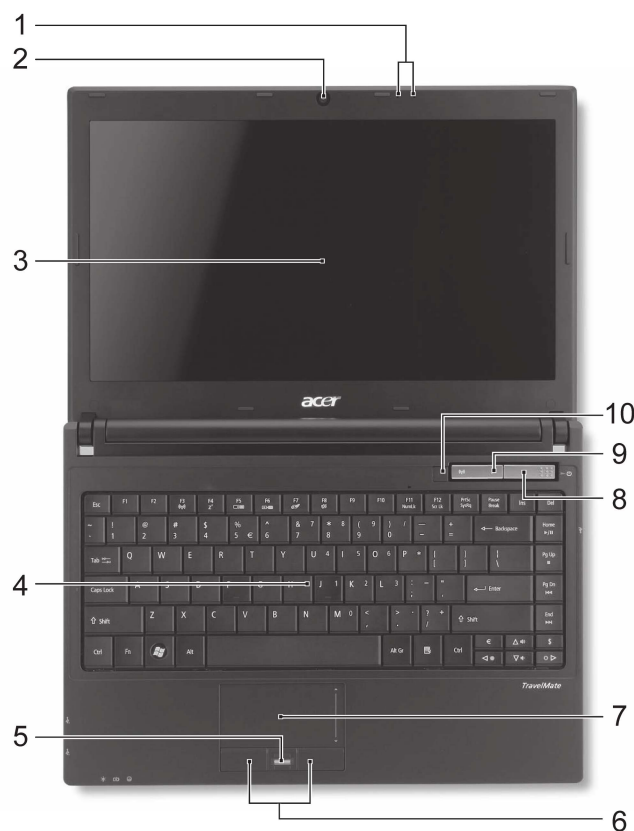
| TravelMate 8372T/8372TG M/B layout and connector location | | |
|---|------|---------------------------|
| Bottom view | | |
| No. | Name | Description |
| 11 | CN12 | Battery connector |
| 12 | CN13 | DC-in jack |
| 13 | CN14 | SIM card slot |
| 14 | CN15 | RTC battery connector |
| 15 | CN16 | PCI-E mini card slot |
| 16 | CN17 | HDD connector |
| 17 | CN18 | DIMM1 |
| 18 | CN19 | DIMM0 |
| 19 | CN20 | USB/LAN board |
| 20 | U43 | North bridge+south bridge |
| 21 | CN22 | Fan connector |
| 22 | CN23 | Docking port connector |

| TravelMate 8372T/8372TG M/B layout and connector location Bottom view | | |
|--|------|-----------------------|
| No. | Name | Description |
| 23 | CN24 | CPU socket |
| 24 | CN25 | VGA port |
| 25 | CN26 | Card reader connector |
| 26 | CN27 | USB slot-1 |
| 27 | CN28 | ODD connector |
| 28 | CN29 | USB slot-2 |




Your Acer Notebook tour

After setting up your computer as illustrated in the Just for Starters... poster, let us show you around your new Acer notebook.

Top View









| No. | Icon | Item | Description |
|-----|------|--|--|
| 1 | | Microphones | Stereo internal microphones for sound recording. |
| 2 | | Acer Crystal Eye webcam | Web camera for video communication. (only for certain models) |
| 3 | | Display screen | Also called Liquid-Crystal Display (LCD), displays computer output (Configuration may vary by model). |
| 4 | | Keyboard | For entering data into your computer. |
| 5 | | Acer Bio-Protection fingerprint reader | The center button serves as the Acer Bio-Protection fingerprint reader, supporting Pre-Boot Authentication (PBA) computer protection, Acer FingerLaunch. |
| 6 | | Click buttons (left and right) | The left and right buttons function like the left and right mouse buttons. |

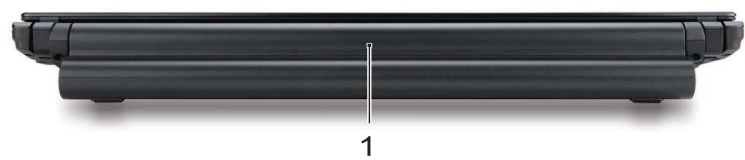
| No. | Icon | Item | Description |
|-----|---|----------------------------|--|
| 7 | | Touchpad | Touch-sensitive pointing device which functions like a computer mouse. |
| 8 |  | Power switch | Turns the computer on and off. |
| 9 |  P | Communication indicator | Indicates the computer's wireless connectivity device status. |
| | | Acer PowerSmart key | Puts your computer into power-saving mode (configuration may vary by model). |
| | | P key | Programmable key (configuration may vary by model). |
| 10 |  | Optical drive eject button | Ejects the optical disk from the drive. |

Closed Front View



| No. | Icon | Item | Description |
|-----|---|----------------------------------|---|
| 1 |  | Power indicator | Indicates the computer's power status. |
| |  | Battery indicator | Indicates the computer's battery status. 1. Charging: The light shows amber when the battery is charging. 2. Fully charged: The light shows blue when in AC mode. |
| |  | HDD indicator | Indicates when the hard disk drive is active. |
| 2 |  | Multi-in-1 card reader | Accepts Secure Digital (SD), MultiMediaCard (MMC), Memory Stick (MS), Memory Stick PRO (MS PRO), xD-Picture Card (xD). Note: Push to remove/install the card. Only one card can operate at any given time. |
| 3 |  | Microphone-in jack | Accepts inputs from external microphones. |
| |  | Headphones/speaker/line-out jack | Connects to audio line-out devices (e.g., speakers, headphones). |
| 4 | | Speakers | Front left and front right speakers deliver stereo audio output. |

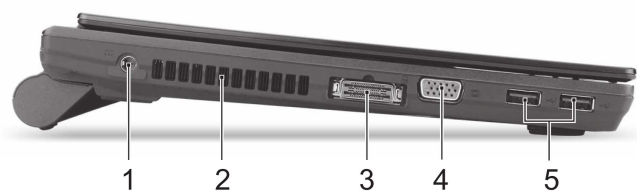
Rear view







NOTE: Your computer may be equipped with a different battery to the one in the picture.

| No. | Icon | Item | Description |
|-----|------|---------|---|
| 1 | | Battery | Provides power for the computer to be used while unplugged. |




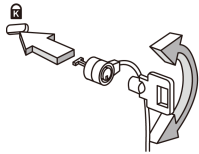
Left View



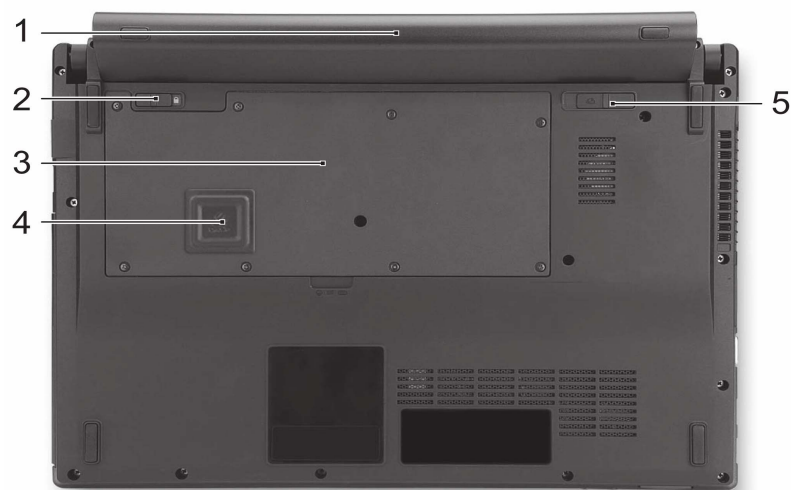
| No. | Icon | Item | Description |
|-----|---|-----------------------------|---|
| 1 |  | DC-in jack | Connects to an AC adapter. |
| 2 | | Ventilation slots | Enable the computer to stay cool,even after prolonged use. |
| 3 |  | Acer EasyPort connector | Connects to Acer EasyPort. |
| 4 |  | External display (VGA) port | Connects to a display device (e.g., external monitor, LCD projector). |
| 5 |  | USB 2.0 ports | Connect to USB 2.0 devices (e.g., USB mouse, USB camera). |





Right View



| No. | Icon | Item | Description |
|-----|---|-------------------------------|--|
| 1 | | Optical drive | Internal optical drive; accepts CDs or DVDs. |
| 2 | | Optical disk access indicator | Lights up when the optical drive is active. |
| 3 | | Emergency eject hole | Ejects the optical drive tray when the computer is turned off. NOTE: Insert a paper clip to the emergency eject hole to eject the optical drive tray when the computer is off. |
| 4 |  | USB 2.0 ports | Connect to USB 2.0 devices (e.g., USB mouse, USB camera). |
| 5 |  | Ethernet (RJ-45) port | Connects to an Ethernet 10/100/1000-based network. |
| 6 |   | Kensington lock slot | Connects to a Kensington-compatible computer security lock. NOTE: Wrap the computer security lock cable around an immovable object such as a table or handle of a locked drawer. Insert the lock into the notch and turn the key to secure the lock. Some keyless models are also available. |

Base view



| No. | Icon | Item | Description |
|-----|---|--|--|
| 1 | | Battery bay | Houses the computer's battery pack. |
| 2 |  | Battery lock | Locks the battery in position. |
| 3 |  | Hard disk bay | Houses the computer's hard disk (secured with screws). |
| |  | Memory compartment | Houses the computer's main memory. |
| 4 | | Acer DASP (Disk Anti-Shock Protection) | Protects the hard disk from shocks and bumps. |
| 5 |  | Battery release latch | Releases the battery for removal. |

| | |
|-------------|---|
| Environment | <input type="checkbox"/> Temperature: |
| | <ul style="list-style-type: none">● Operating: 5°C to 35°C● Non-operating: -20°C to 65°C |
| | <input type="checkbox"/> Humidity (non-condensing): |
| | <ul style="list-style-type: none">● Operating: 20% to 80%● Non-operating: 20% to 80% |

Using the Keyboard

The keyboard has full-sized keys and an embedded numeric keypad*, separate cursor, lock, Windows, function and special keys.

Lock Keys and embedded numeric keypad*

The keyboard has three lock keys which you can toggle on and off.



| Lock key | Description |
|-----------------------------|--|
| Caps Lock | When Caps Lock is on, all alphabetic characters typed are in uppercase. |
| Num Lock <Fn> + <F11>* | When Num Lock is on, the embedded keypad is in numeric mode. The keys function as a calculator (complete with the arithmetic operators +, -, *, and /). Use this mode when you need to do a lot of numeric data entry. A better solution would be to connect an external keypad. |
| Scroll Lock <Fn> + <F12> | When Scroll Lock is on, the screen moves one line up or down when you press the up or down arrow keys respectively. Scroll Lock does not work with some applications. |




















The embedded numeric keypad functions like a desktop numeric keypad. It is indicated by small characters located on the upper right corner of the keycaps. To simplify the keyboard legend, cursor-control key symbols are not printed on the keys.

| Desired access | Num Lock on | Num Lock off |
|--|--|--|
| Number keys on embedded keypad | Type numbers in a normal manner. | |
| Cursor-control keys on embedded keypad | Hold <Shift> while using cursor-control keys. | Hold <Fn> while using cursor-control keys. |
| Main keyboard keys | Hold <Fn> while typing letters on embedded keypad. | Type the letters in a normal manner. |

* only for certain models

Windows Keys

The keyboard has two keys that perform Windows-specific functions.

| Key | Description |
|---|---|
|  Windows key | <p>Pressed alone, this key has the same effect as clicking on the Windows Start button; it launches the Start menu.</p> <p>It can also be used with other keys to provide a variety of functions:</p> <p><  > : Open or close the Start menu.</p> <p><  > + <D>: Display the desktop.</p> <p><  > + <E>: Open Windows Explore.</p> <p><  > + <F>: Search for a file or folder.</p> <p><  > + <G>: Cycle through Sidebar gadgets.</p> <p><  > + <L>: Lock your computer (if you are connected to a network domain), or switch users (if you're not connected to a network domain).</p> <p><  > + <M>: Minimizes all windows.</p> <p><  > + <R>: Open the Run dialog box.</p> <p><  > + <T>: Cycle through programs on the taskbar.</p> <p><  > + <U>: Open Ease of Access Center.</p> <p><  > + <X>: Open Windows Mobility Center.</p> <p><  > + <BREAK>: Display the System Properties dialog box.</p> <p><  > + <SHIFT+M>: Restore minimized windows to the desktop.</p> <p><  > + <TAB>: Cycle through programs on the taskbar by using Windows Flip 3-D.</p> <p><  > + <SPACEBAR>: Bring all gadgets to the front and select Windows Sidebar.</p> <p><CTRL> + <  > + <F>: Search for computers (if you are on a network).</p> <p><CTRL> + <  > + <TAB>: Use the arrow keys to cycle through programs on the taskbar by using Windows Flip 3-D.</p> <p>NOTE: Depending on your edition of Windows Vista, some shortcuts may not function as described.</p> |
|  Application key | <p>This key has the same effect as clicking the right mouse button; it opens the application's context menu.</p> |

Hot Keys

The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness and volume output.

To activate hot keys, press and hold the **<Fn>** key before pressing the other key in the hotkey combination.



| Hotkey | Icon | Function | Description |
|-------------|------|-----------------|--|
| <Fn> + <F3> | | Communication | Enables / disables the computer's communication devices. (Communication devices may vary by configuration.) |
| <Fn> + <F4> | | Sleep | Puts the computer in Sleep mode. |
| <Fn> + <F5> | | Display toggle | Switches display output between the display screen, external monitor (if connected) and both. |
| <Fn> + <F6> | | Display off | Turns the display screen backlight off to save power. Press any key to return. |
| <Fn> + <F7> | | Touchpad toggle | Turns the touchpad on and off. |
| <Fn> + <F8> | | Speaker toggle | Turns the speakers on and off. |
| <Fn> + <Δ> | | Volume up | Increases the sound volume. |
| <Fn> + <▽> | | Volume down | Decreases the sound volume. |
| <Fn> + <▷> | | Brightness up | Increases the screen brightness. |
| <Fn> + <◁> | | Brightness down | Decreases the screen brightness. |

Using the system utilities

Acer Bio-Protection (only for certain models)

Acer Bio-Protection Fingerprint Solution is a multi-purpose fingerprint software package integrated with the Microsoft Windows operating system. Utilizing the uniqueness of one's fingerprint, Acer Bio-Protection Fingerprint Solution incorporates protection against unauthorized access to your computer with centralized password management via Password Bank; easy music player launching with Acer MusicLaunch*; secure Internet favorites via Acer MyLaunch*; and fast application/website launching and login with Acer FingerLaunch. Acer ProfileLaunch** can launch up to three applications/ websites with a single finger swipe.

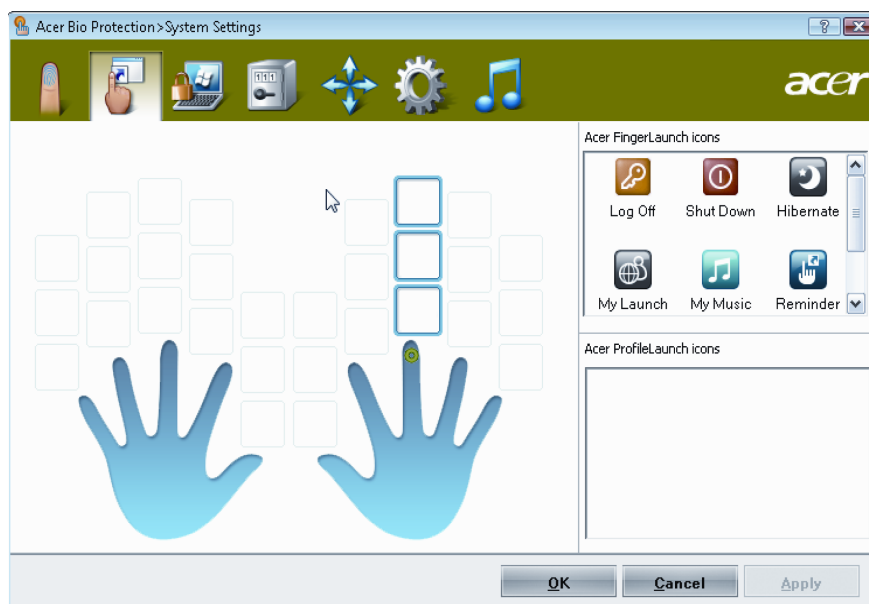
Acer Bio-Protection Fingerprint Solution also allows you to navigate through web browsers and documents using Acer FingerNav*. With Acer Bio-Protection Fingerprint Solution, you can now enjoy an extra layer of protection for your personal computer, as well as the convenience of accessing your daily tasks with a simple swipe of your finger!

For more information, refer to the Acer Bio-Protection help files.

NOTE:

* Acer ProfileLaunch, MusicLaunch, MyLaunch and FingerNav are only available on select models.

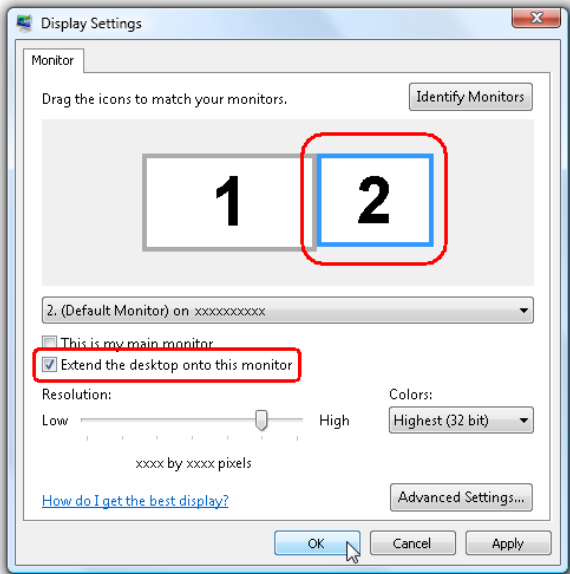
** In models without Acer ProfileLaunch, Acer FingerLaunch can be used to open applications in the Acer ProfileLaunch icons area; a single finger swipe will launch only one application at a time.



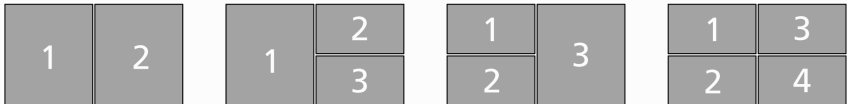
Acer GridVista (dual-display compatible)

NOTE: This feature is only available on certain models.

To enable the dual display feature of your notebook, first ensure that a second display is connected, then, open the Display Settings properties box using the Control Panel or by right-clicking the Windows desktop and selecting **Personalize**. Select the secondary monitor (**2**) icon in the display box and then click the check box **Extend the desktop onto this monitor**. Finally, click **Apply** to confirm the new settings and click **OK** to complete the process.



Acer GridVista is a handy utility that offers four pre-defined display settings so you can view multiple windows on the same screen. To access this function, please go to **Start, All Programs** and click on **Acer GridVista**. You may choose any one of the four display settings indicated below:



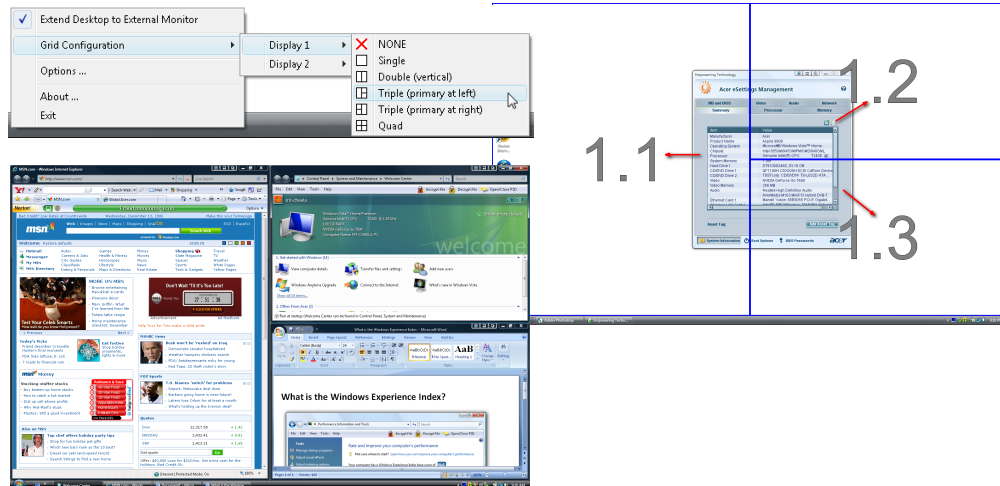
Double (vertical), Triple (primary at left), Triple (primary at right), or Quad.

Acer GridVista is dual-display compatible, allowing two displays to be partitioned independently.

Acer GridVista is imple to set up:

1. Run Acer GridVista and select your preferred screen configuration for each display from the taskbar.
2. Drag and drop each window into the appropriate grid.

3. Enjoy the convenience of a well-organized desktop.



NOTE: Please ensure that the resolution setting of the second monitor is set to the manufacturer's recommended value.

Acer Backup Manager

NOTE: This feature is only available on certain models.

Acer Backup Manager is a simple three-step process that allows you to create backup copies of your entire system or selected files and folders according to a schedule or as you need to.

To start Acer Backup Manager, press the Acer Backup Manager key above the keyboard. Alternatively, you can go to **Start > All Programs > Acer Backup Manager > Acer Backup Manager**. This will open the Welcome screen; from this screen you will be taken through the three steps to setup scheduled backups.

Click **Continue** to proceed to the following screen. Click the + button and follow the onscreen instructions:

1. Select the content you want to back up. The less content you select, the quicker the process will be, but it will increase your risks of losing data.
2. Select where you want the backup copies to be stored. You will need to select an external drive or your D: drive; Acer Backup Manager cannot store a backup on the source drive.
3. Select how often you want Acer Backup Manager to create back ups.

Once you have finished these three steps, backups will be created according to the schedule. You can also create backups manually by pressing the Acer Backup Manager key.

If you wish to change your settings at any time, run Acer Backup Manager from the **Start** menu and go through the steps outlined above.



Power management

This computer has a built-in power management unit that monitors system activity. System activity refers to any activity involving one or more of the following devices: keyboard, mouse, hard disk, peripherals connected to the computer, and video memory. If no activity is detected for a period of time (called an inactivity timeout), the computer stops some or all of these devices in order to conserve energy.

This computer employs a power management scheme that supports the advanced configuration and power interface (ACPI), which allows for maximum power conservation and maximum performance at the same time. Windows handles all power-saving chores for your computer.

Acer PowerSmart key

The Acer PowerSmart key uses the power-saving features of your computer's graphics sub-system to reduce overall power consumption. When you press the Acer PowerSmart key, the screen brightness is reduced and the graphics chip switched to a lower speed; PCI and WLAN switch to power-saving modes. Press the Acer PowerSmart key again to return to your previous settings.

NOTE: This feature is only available on certain models.

Acer eRecovery Management

Acer eRecovery Management is a tool to quickly restore the system. You can back up/restore the factory default image, and reinstall applications and drivers.

NOTE: All of the following content is for general reference only. Actual product specifications may vary.

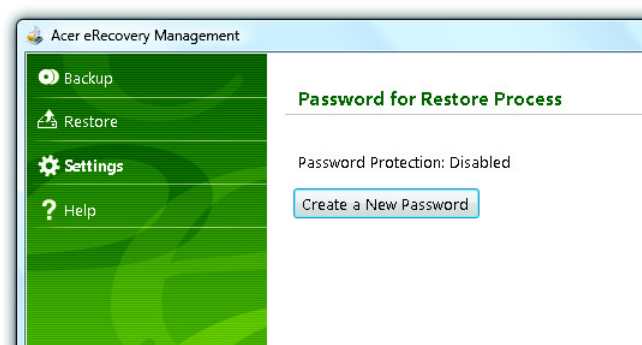
Acer eRecovery Management consists of the following functions:

1. Backup:
 - Create Factory Default Disc
 - Create Drivers and Applications Disc
2. Restore:
 - Completely Restore System to Factory Defaults
 - Restore Operating System and Retain User Data
 - Reinstall Drivers or Applications

This chapter will guide you through each process.

NOTE: This feature is only available on certain models. For systems that do not have a built-in optical disc burner, plug in an external optical disc burner before entering Acer eRecovery Management for optical disc-related tasks.

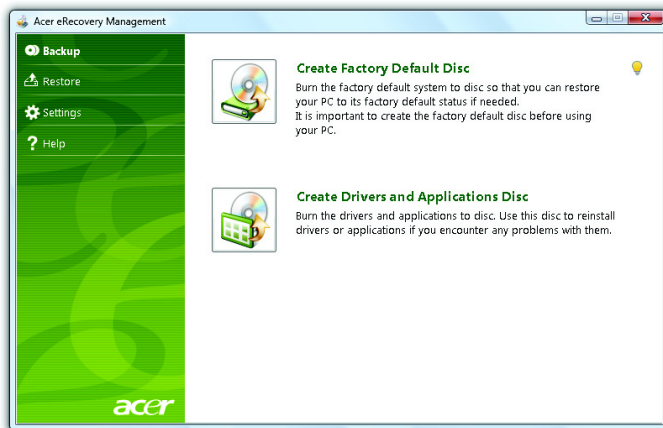
To use the password protection feature of Acer eRecovery Management, you must first set the password. The password is set by launching Acer eRecovery Management and clicking **Settings**.



Burn backup discs

From the Backup page of Acer eRecovery Management, you can burn the factory default image or back up drivers and applications.

1. Click on **Start > All Programs > Acer > Acer eRecovery Management**.
2. Acer eRecovery Management opens to the **Backup** page.



3. Select the type of backup (factory default or drivers and applications) you would like to burn to disc.
4. Follow the instructions on screen to complete the process.

NOTE: Create a factory default image when you want to burn a bootable disc that contains your computer's entire operating system as it was delivered to you from the factory. If you wish to have a disc that will allow you to browse the contents and install selected drivers and applications, create a drivers and application backup instead — this disc will not be bootable.

Restore

The restore feature allows you to restore or recover the system from a factory default image or from previously created CD and DVD backups. You can also reinstall applications and drivers for your Acer system.

1. Click on **Start, All Programs, Acer, Acer eRecovery Management**.
2. Switch to the **Restore** page by clicking **Restore**.



-
3. You can choose to restore the system from a factory default image or reinstall applications and drivers.
 4. Follow the instructions on screen to complete the process.

Restore Windows Vista from backup discs

To restore Windows Vista from your previously burned backup discs, you will need to insert the first backup disc and enable the **F12 Boot Menu** via the BIOS Setup Utility.

1. Turn on your computer and insert the first system recovery disc into the optical disc drive. Restart your computer.
2. During startup when the Acer logo shows, press the **F2** key to enter **BIOS Setup**, where you can set system parameters.
3. Use the left and right arrow keys to select the **Main** submenu.
4. Use the up and down arrow keys to select **F12 Boot Menu**.
5. Use the **F5** or **F6** key to change **F12 Boot Menu** to **Enabled**.
6. Press the **ESC** key to enter the **Exit** submenu, press the **ENTER** key to **Exit Saving Changes**. Press the **ENTER** key again to select **Yes**. The system will reboot.
7. After rebooting, when the Acer logo shows, press the **F12** key to open the **Boot Menu**. Here you can select which device to boot from.
8. Use the arrow keys to select the **IDE CD**, then press the **ENTER** key. Windows will be installed from the recovery disc.
9. Insert the second recovery disc when prompted, then follow the onscreen prompts to complete the restore.
10. Remove the recovery disc from the optical drive once the restore is complete. Do this before rebooting your computer.

If you prefer to set the boot priority for long-term use, you should select the **Boot** submenu.

1. Turn on your computer and insert the first system recovery disc into the optical disc drive. Restart your computer.
2. During startup when the Acer logo shows, press the **F2** key to enter **BIOS Setup**, where you can set system parameters.
3. Use the left and right arrow keys to select the **Boot** submenu.
4. Use the up and down arrow keys to select the **IDE CD** device.
5. Use the **F6** key to move the **IDE CD** device to the highest boot priority, or use the **F5** key to move other devices to a lower boot priority. Ensure that the **IDE CD** device is the highest priority.
6. Press the **ESC** key to enter the **Exit** submenu, press the **ENTER** key to **Exit Saving Changes**. Press the **ENTER** key again to select **Yes**. The system will reboot.
7. When you reboot, Windows will be installed from the recovery disc.
8. Insert the second recovery disc when prompted, then follow the onscreen prompts to complete the restore.
9. Remove the recovery disc from the optical drive once the restore is complete. Do this before rebooting your computer.

Hardware Specifications and Configurations

Processor

| Item | Specification |
|-------------|----------------------------------|
| Type | Core i7-620M |
| Description | CPU intel Core i7-620M 3.33G 35W |
| L3 Cache | 8MB |
| Socket type | BGA |

System Memory

| Item | Specification |
|---------------------|---|
| Technology | DDR3 1066 / 1333MHz |
| Base memory | DDR3 SO-DIMM x 1 slot (1024) / 2048 / 4096MB DDR3 SDRAM |
| Expansion memory | DDR3 SO-DIMM x 1 slot (1024) / 2048 / 4096MB DDR3 SDRAM |
| Maximum memory size | 8GB (Thermal evaluation based on 8GB) |

Lan Interface

| Item | Specification |
|-------------------|---------------------|
| Controller (AVAP) | Broadcom BCM57760 |
| SPEED | 10 / 100 / 1000Mb/s |

Wireless LAN

| Item | Specification |
|-----------|---|
| Module | Foxconn Wireless LAN Atheros HB93 2x2 BGN (HM) Liteon Wireless LAN Atheros HB93 2x2 BGN (HM) WN6602AH Foxconn Wireless LAN Broadcomm 43225 2x2 BGN (HM) T77H103.00 Foxconn Wireless LAN Atheros HB97 2x2 BGN (HM) T77H167.07 Liteon Wireless LAN Atheros HB97 2x2 BGN (HM) WN6603AH Foxconn Wireless LAN Atheros HB95BG (HM) T77H121.10 (BG only) |
| Interface | Mini Card |
| Antenna | 2 |

Pointing Device

| Item | Specification |
|-------|-----------------------|
| Glide | Multi-touch touch PAD |

Bluetooth Interface

| Item | Specification |
|------------------|----------------------------|
| Module | Foxconn Bluetooth BRM 2046 |
| Antenna | on board |
| controller | CSR |
| Bluetooth module | Internal USB 2.0 |

Hard Disk Drive Interface

| Item | Specification |
|-----------------|--|
| HDD form factor | 9.5 mm high / 12.5 mm high / solid state disks |
| Media I/F | SATA |
| IDE Controller | SATA 150 MB/s |

Audio Interface

| Item | Specification |
|---------------------|----------------------|
| Sound Codec (AVAP) | Conexant CX20672-11Z |
| Internal Speakers | 2 (1.5 Watt) |
| Internal Microphone | Array MIC x 1 |
| Sound Volume | By Hot Key |

LCD panel

| Item | Specification |
|---|---|
| Vendor and model name | LED LCD AUO 13.3" WXGA Glare B133XW03 V2 LF 200nit 8ms 400:1 (Power saving) LED LCD AUO 13.3" WXGA None Glare B133XW03 V3 LF 200nit 8ms 400:1 (Power saving) LED LCD LPL 13.3" WXGA None Glare LP133WH2-TLM1 LF 200nit 16ms 500:1 (power saving) LEC LCD AUO 13.3" WXGA None Glare B133XW01 V3 LF 220nit 8ms 500:1 LED LCD SAMSUNG 13.3" WXGA None Glare LTN133AT18-001 LF 200nit 16ms 500:1 power saving |
| Screen Diagonal [mm] | 336.6 |
| Active Area [mm] | 293.42 X 164.97 |
| Pixels H x V | 1366x3(RGB) x 768 |
| Pixel Pitch [mm] | 0.2148 x 0.2148 |
| Pixel Format | R.G.B. Vertical Stripe |
| Display Mode | Normally White |
| White Luminance (ILED=20mA) [cd/m ²] (Note: ILED is LED current) | 200 typ. (5 points average) 170 min. (5 points average) |
| Luminance Uniformity | 1.25 max. (5 points) |
| Contrast Ratio | 400 typ. 300 min |
| Response Time [ms] | 8 typ / 16 Max |

| Item | Specification | | |
|-----------------------------|-----------------------------------|------|------|
| Support Color | 262K colors (RGB 6-bit) | | |
| Temperature Range | 0 to +50 | | |
| Operating[°C] | -20 to +60 | | |
| Storage (Non-Operating)[°C] | | | |
| RoHS Compliance | RoHS Compliance | | |
| Viewing Angle [degree] | | Min. | Typ. |
| | Horizontal(Right) | 40 | 45 |
| | CR=10(Left) | 40 | 45 |
| | Veritical(Upper) | 10 | 15 |
| | CR=10(Lower) | 30 | 35 |
| Brightness | Brightness controlled by Hot Keys | | |

Card Slot

| Item | Specification |
|--|------------------------------------|
| 5 in 1 card reader (SD/MMC/MS/MSPPro/xD) | RTS5128, supported 8GB (test pass) |

WebCAM

| Item | Specification |
|-----------|---------------|
| Module | 1.3M |
| Interface | USB |

Keyboard

| Item | Specification |
|------------|---------------|
| Controller | Acer NT1T |

I/O

| Item | Specification |
|-----------------------------|--|
| Monitor(VGA) | Yes |
| HDMI | No |
| USB | 3 |
| Stereo Mic-in | 1 |
| SPDIF | 1 |
| RJ45 | 1 |
| mini card socket(Full size) | Full mini card (3G) x 1 & Half mini card (SP WLAN) x 1 |
| Port Replicator | 1 |

Button

| Item | Specification |
|----------------------------------|---------------------|
| Power on/off (with Visiable LED) | 1 |
| WLAN/3G/Wimax | 1 (LED) |
| Launch key module(Follow spec) | None |
| Back up key | None |
| Power smart key | 1 (mechanical, LED) |
| Volume Control | None |

Software

| Item | Specification |
|------------------|---------------|
| Operation system | Windows 7 |
| BIOS | Insyde H2O |

Power Management

| Item | Specification |
|--------------------|--|
| Controller | ITE ITE8512F |
| Interface | LPC |
| AC adapter (AVAP) | 30W |
| 1st Battery (AVAP) | 3-cell 2.2Ah 6-cell 4.4Ah 6-cell 5.6Ah |

LED Status Indicator

| Item | Specification |
|-------------------------|-------------------|
| Power Status | 1 (Blue / Orange) |
| 1st Battery Status | 1 (Blue) |
| HDD | 1 (Blue) |
| Caps Lock | 1 (Blue) |
| Num Lock | 1 (Blue) |
| Communication indicator | 1 (Blue / Orange) |

Security Features

| Item | Specification |
|---------------------------------------|---------------|
| Kensington Lock Hole(7.5 mm diameter) | 1 |
| Fingerprint | Optional |
| TPM | Optional |

FAN

| Item | Specification |
|-----------|--------------------|
| Not Noise | as low as possible |
| Number | 1 |

Physical Characteristics

| Item | Specification |
|---|-----------------|
| Dimensions | 323.6mm x 234mm |
| Thickness (maximum) | 26.2 ~ 30.5mm |
| Weight (incl 1st Battery & super multi ODD) | Target < 2.1kg |

System Utilities

BIOS Setup Utility

The BIOS Setup Utility is a hardware configuration program built into your computer's BIOS (Basic Input / Output System).

Your computer is already properly configured and optimized, and you do not need to run this utility. However, if you encounter configuration problems, you may need to run Setup. Please also refer to Chapter 4 Troubleshooting when problem arises.

To activate the BIOS Utility, press **m** during POST (when "Press <F2> to enter Setup" message is prompted on the bottom of screen).

Press **m** to enter setup. The default parameter of **F12** Boot Menu is set to "**disabled**". If you want to change boot device without entering BIOS Setup Utility, please set the parameter to "**enabled**".

Press <**F12**> during POST to enter multi-boot menu. In this menu, user can change boot device without entering BIOS SETUP Utility.

| InsydeH2O Setup Utility | | | | Rev. 3.0 | |
|---|----------------|-------------------------|-------------------|----------|------|
| Information | Main | Advanced | Security | Boot | Exit |
| CPU Type: Genuine Intel(R) CPU | | | | | |
| CPU Speed: T2300 @ 1.66GHz | | | | | |
| IDE 0 Model Name: ST960821A-(PM) | | | | | |
| IDE0 Serial Number: 3LF005DB | | | | | |
| ATAPI Model Name: MATSHITADVD | | | | | |
| System BIOS Version: V1.00 | | | | | |
| VGA BIOS Version: ATI V008.050I.0-26.00 | | | | | |
| Serial Number: xxxxxxxxxxxxxxxxxxxx (Max: 22 Byte) | | | | | |
| Asset Tag Number: xxxxxxxxxxxxxxxxxxxx (Max: 32 Byte) | | | | | |
| Product Name: xxxxxxxxxxxxxxxxxxxx (Max: 16 Byte) | | | | | |
| UUID: xxxxxxxxxxxxxxxxxxxx (Max: 16 Byte) | | | | | |
| F1 Help | ↑↓ Select Item | F5/F6 Change Values | F9 Setup defaults | | |
| Esc Exit | ←→ Select Menu | Enter Select ▸ Sub-Menu | F10 Save and Exit | | |

Invoking BIOS Setup

The setup function can only be invoked by pressing **F2** when Press **<F2>** to enter Setup message is prompted on the bottom of screen during POST.

The setup uses a menu driven interface to allow the user to configure their system. The features are divided into 5 parts as follows:

- ☐ **Information** Display the system informations.
- ☐ **Main** allows the user to specify standard IBM PC AT system parameters.
- ☐ **Security** Provides security settings of the system.
- ☐ **Boot** Allows the user to specify the boot options.
- ☐ **Exit** Allows the user to save CMOS setting and exit Setup.

NOTE: You can change the value of a parameter if it is enclosed in square brackets. Navigation keys for a particular menu are shown on the bottom of the screen. Help for parameters are found in the Item Specific Help part of the screen. Read this carefully when making changes to parameter values.
Please note that system information is subject to different models.

Information

| InsydeH2O Setup Utility | | | | Rev. 3.0 | |
|---|------|----------------|-------------------------|----------|----------------|
| Information | Main | Advanced | Security | Boot | Exit |
| CPU Type: Genuine Intel(R) CPU | | | | | |
| CPU Speed: T2300 @ 1.66GHz | | | | | |
| IDE 0 Model Name: ST960821A-(PM) | | | | | |
| IDE0 Serial Number: 3LF005DB | | | | | |
| ATAPI Model Name: MATSHITADVD | | | | | |
| System BIOS Version: V1.00 | | | | | |
| VGA BIOS Version: ATI V008.0501.0-26.00 | | | | | |
| Serial Number: xxxxxxxxxxxxxxxxxxxxxx (Max: 22 Byte) | | | | | |
| Asset Tag Number: xxxxxxxxxxxxxxxxxxxxxx (Max: 32 Byte) | | | | | |
| Product Name: xxxxxxxxxxxxxxxxxxxxxx (Max: 16 Byte) | | | | | |
| UUID: xxxxxxxxxxxxxxxxxxxxxx (Max: 16 Byte) | | | | | |
| F1 | Help | ↑↓ Select Item | F5/F6 Change Values | F9 | Setup defaults |
| Esc | Exit | ←→ Select Menu | Enter Select ▶ Sub-Menu | F10 | Save and Exit |

NOTE: Other fields are informational items and are unit dependent.

| Parameter | Description |
|-----------------|--|
| CPU Type | This field shows the CPU type of the system. |
| CPU Speed | This field shows the CPU speed of the system. |
| IDE0 Model Name | The field shows the Model name of HDD installed on Primary IDE master. |

| Parameter | Description |
|---------------------|--|
| IDE0 Serial Number | The field shows the Serial number of HDD installed on Primary IDE master. |
| ATAPI Model Name | The field shows the Model name of ATAPI. |
| System BIOS version | Displays system BIOS version. |
| VGA BIOS Version | This field displays the VGA firmware version of the system. |
| Serial Number | This field displays the serial number of this unit. |
| Asset Tag Number | This field displays the asset tag number of the system. |
| Product Name | This field shows product name of the system. |
| UUID Number | This will be visible only when an internal LAN device is presenting. UUID=32bytes |

Main

The Main screen displays a summary of your computer hardware information, and also includes basic setup parameters. It allows the user to specify standard IBM PC AT system parameters.

| InsydeH2O Setup Utility | | Rev. 3.0 |
|---|--------------|-----------------------------|
| Information | Main | Advanced Security Boot Exit |
| Item specific Help | | |
| System Time: | [09:00:00] | <Tab>, <Shift-Tab>, or |
| System Date: | [01/01/2003] | <Enter> selects field |
| Total Memory | [xxxxMB] | |
| Video Memory: | [XMB] | |
| Graphic mode | [Switchable] | |
| Quiet Boot: | [Enabled] | |
| Network boot: | [Enabled] | |
| F12 Boot Menu: | [Disabled] | |
| D2D Recovery: | [Enabled] | |
| F1 Help ↑↓ Select Item F5/F6 Change Values F9 Setup defaults Esc Exit ←→ Select Menu Enter Select ▸ Sub-Menu F10 Save and Exit | | |

NOTE: The screen above is for your reference only. Actual values may differ.

The table below describes the parameters in this screen. Settings in **boldface** are the default and suggested parameter settings.

| Parameter | Description | Format/Option |
|---------------|--|---|
| System Time | Sets the system time. The hours are displayed with 24-hour format. | Format: HH:MM:SS (hour:minute:second) System Time |
| System Date | Sets the system date. | Format: MM/DD/YYYY (month/day/year) System Date |
| Total Memory | This field reports the memory size of total memory in the system. | |
| Video Memor | Shows the Video memory size. | |
| Graphic mode | The following define the options of graphic mode for different skus: For Mux_less projects: Switchable/ Integrated Others: Switchable/Discrete | |
| Quiet Boot | Determines if Customer Logo will be displayed or not; shows Summary Screen is disabled or enabled. Enabled: Customer Logo is displayed, and Summary Screen is disabled. Disabled: Customer Logo is not displayed, and Summary Screen is enabled. | Option: Enabled or Disabled |
| Network Boot | Enables, disables the system boot from LAN (remote server). | Option: Enabled or Disabled |
| F12 Boot Menu | Enables, disables Boot Menu during POST. | Option: Disabled or Enabled |
| D2D Recovery | Enables, disables D2D Recovery function. The function allows the user to create a hidden partition on hard disc drive to store operation system and restore the system to factory defaults. | Option: Enabled or Disabled |

NOTE: The sub-items under each device will not be shown if the device control is set to disable or auto. This is because the user is not allowed to control the settings in these cases.

NOTE: Please refer to Acer's VGA TAG table. For Intel switchable graphic platforms, Video memory refers to the dedicated VRAM size of discrete graphics.

AMD or NV UMA:

System memory >=512M, VRAM set to 256M

System memory < 512M, VRAM set to 64M

Others: (please refer to Acer VGA tAG table)

Security

The Security screen contains parameters that help safeguard and protect your computer from unauthorized use.

| | | |
|-------------------------|----------------|---|
| InsydeH2O Setup Utility | | Rev. 3.0 |
| Information. | Main | Advanced |
| Security | Boot | Exit |
| Item specific Help | | |
| Supervisor Password Is | Clear | Supervisor Password controls access to the whole setup utility. It can be used to boot up when Password on boot is enabled. |
| User Password Is | Clear | |
| HDD Password | Clear | |
| Set Supervisor Password | [Enter] | |
| Set User Password | [Enter] | |
| Set HDD Password | [Enter] | |
| Password on Boot: | [Disabled] | |
| F1 Help | ↑↓ Select Item | F5/F6 Change Values |
| F9 | Setup defaults | |
| Esc Exit | ←→ Select Menu | Enter Select ▸ Sub-Menu |
| F10 | Save and Exit | |

The table below describes the parameters in this screen. Settings in **boldface** are the default and suggested parameter settings.

| Parameter | Description | Option |
|-------------------------|--|----------------------------|
| Supervisor Password is | Shows the setting of the Supervisor password. | Clear or Set |
| User Password is | Shows the setting of the user password. | Clear or Set |
| HDD Password is | Shows the setting of HDD password. | Clear or Set |
| Set Supervisor Password | Press Enter to set the supervisor password. When set, this password protects the BIOS Setup Utility from unauthorized access. The user can not enter the Setup menu and change the value of parameters. | |
| Set User Password | Press Enter to set the user password. When user password is set, this password protects the BIOS Setup Utility from unauthorized access. The user can enter Setup menu only and does not have right to change the value of parameters. | |
| Set Hdd Passwor | Press Enter to set the Hdd password. When Hdd password is set, this password protects the Hdd . Other user can't steal information. | |
| Password on Boot | Defines whether a password is required or not while the events defined in this group happened. The following sub-options are all requires the Supervisor password for changes and should be grayed out if the user password was used to enter setup. | Disabled or Enabled |

NOTE: When you are prompted to enter a password, you have three tries before the system halts. Don't forget your password. If you forget your password, you may have to return your notebook computer to your dealer to reset it.

Set Supervisor Password

While these fields are highlighted and press "Enter" , a window similar to the following is shown:

| Set Supervisor Password | |
|-------------------------|--------------------------|
| Enter New Password | [] |
| Confirm New Password | [] |

If there is an old password then setup will prompt with the following window instead and a current password will be required to be entered at first:

| Set Supervisor Password | |
|-------------------------|--------------------------|
| Enter current password | [] |
| Enter New Password | [] |
| Confirm New Password | [] |

User can now type password in field “ Enter New Password“, and re-enter password in field “Confirm New Password“ for verification.

| Set Supervisor Password | | |
|-------------------------|---|---|
| Enter current password | [|] |
| Enter New Password | [|] |
| Confirm New Password | [|] |

If the verification is OK:

| Setup Notice |
|--------------------------|
| Changes have been saved. |
| [continue] |

The password setting is complete after user presses enter.

| Setup Warning |
|-------------------|
| Invalid password |
| Re-enter Password |
| [continue] |

If the new password and confirm new password strings do not match:

| Setup Warning |
|-----------------------|
| Password do not match |
| Re-enter Password |

The format of the password is as follows:

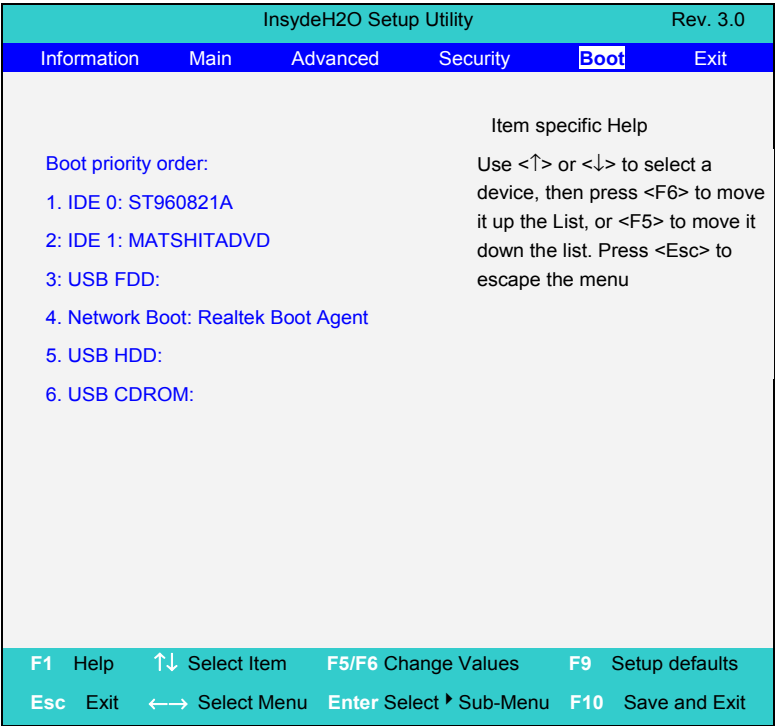
Password Max Length : 8 characters.

Characters List Table:

| | |
|-----|--|
| A-Z | Alphabets A through Z (Not Case Sensitive) |
| 0-9 | Numerical Characters. |
| - | Dash |
| = | Equal Sign |
| [| Left Bracket |
|] | Right Bracket |
| . | Period |
| , | Comma |
| ; | Semi-colon |
| / | Slash |
| \ | Back-slash |

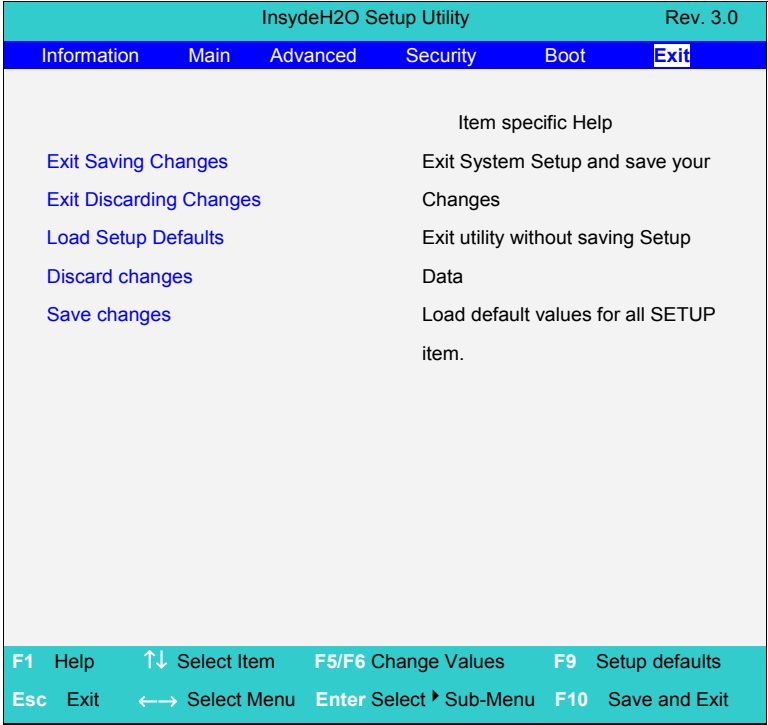
Boot

This menu allows the user to decide the order of boot devices to load the operating system. Bootable devices includes the distette drive in module bay, the onboard hard disk drive and the CD-ROM in module bay.



Exit

The Exit screen contains parameters that help safeguard and protect your computer from unauthorized use.



The table below describes the parameters in this screen.

| Parameter | Description |
|-------------------------|---|
| Exit Saving Changes | Exit System Setup and save your changes to CMOS. |
| Exit Discarding Changes | Exit utility without saving setup data to CMOS. |
| Load Setup Default | Load default values for all SETUP item. |
| Discard Changes | Load previous values from CMOS for all SETUP items. |
| Save Changes | Save Setup Data to CMOS. |

Exit Saving Changes

Allows the user to save changes and reboot the system.

The following message is shown when user presses “Enter” on the item

| |
|---|
| Setup Confirmation |
| Save configuration changes and exit now |
| [Yes] [No] |

System will reboot if Yes is selected and will stay in Setup if No is selected..

Exit Discarding Changes

Allows the user to not save changes before exiting Setup.

The following message is shown when user presses “Enter” on this item.

| |
|---------------------------------|
| Exit discarding changes? |
| |
| [Yes] [No] |

System will reboot after either selection.

Load Setup Default

Allows the user to load default values in Setup. The following message is shown when user presses “Enter” on this item.

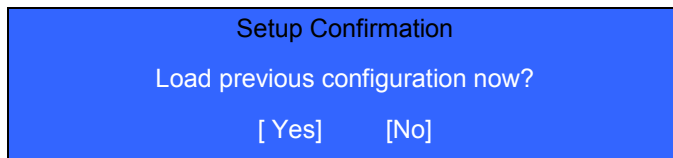
| |
|---------------------------------|
| Setup Confirmation |
| Load default configuration now? |
| [Yes] [No] |

It still stay in Setup after either selection.

Discard Changes

Allows the user to discard previous changes in Setup.

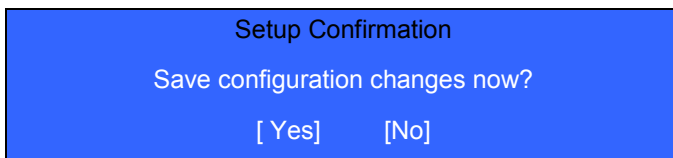
The following message is shown when user presses “Enter” on this item:



Save Changes

Allows the user to save current changes in Setup.

The following message is shown when user presses “Enter” on this item:



BIOS Flash Utility

The BIOS flash memory update is required for the following conditions:

- ☐ New versions of system programs
- ☐ New features or options
- ☐ Restore a BIOS when it becomes corrupted.

Use the Phlash utility to update the system BIOS flash ROM.

NOTE: If you do not have a crisis recovery diskette at hand, then you should create a **Crisis Recovery Diskette** before you use the Phlash utility.

NOTE: Do not install memory-related drivers (XMS, EMS, DPMI) when you use the Phlash.

NOTE: Please use the AC adaptor power supply when you run the Phlash utility. If the battery pack does not contain enough power to finish BIOS flash, you may not boot the system because the BIOS is not completely loaded.

Follow the steps below to run the Phlash.

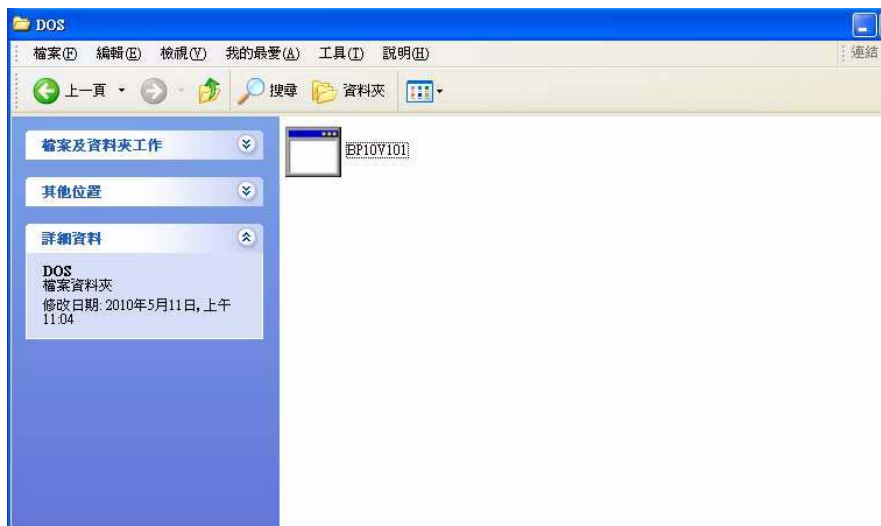
1. Prepare a bootable diskette.
2. Copy the flash utilities to the bootable diskette.
3. Then boot the system from the bootable diskette. The flash utility has auto-execution function.

DOS flash BIOS SOP

1. Please prepare a bootable flash disk.



2. Unzip the “BIOS” and leave the DOS file in the bootable flash disk.



-
3. Insert the flash disk with the unzip file.



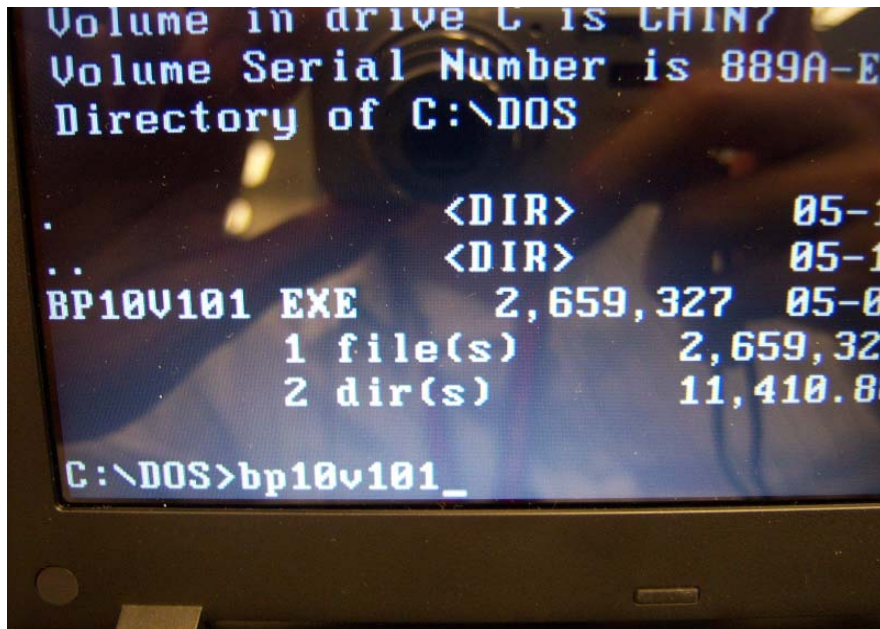
4. Connect the adapter.



-
5. Log in the DOS by bootable flash disk and type the name of “exe file” and press Enter. The system will flash BIOS automatically.

NOTE: The version of BIOS must be newer than original version.

NOTE: Adapter have to be connected.

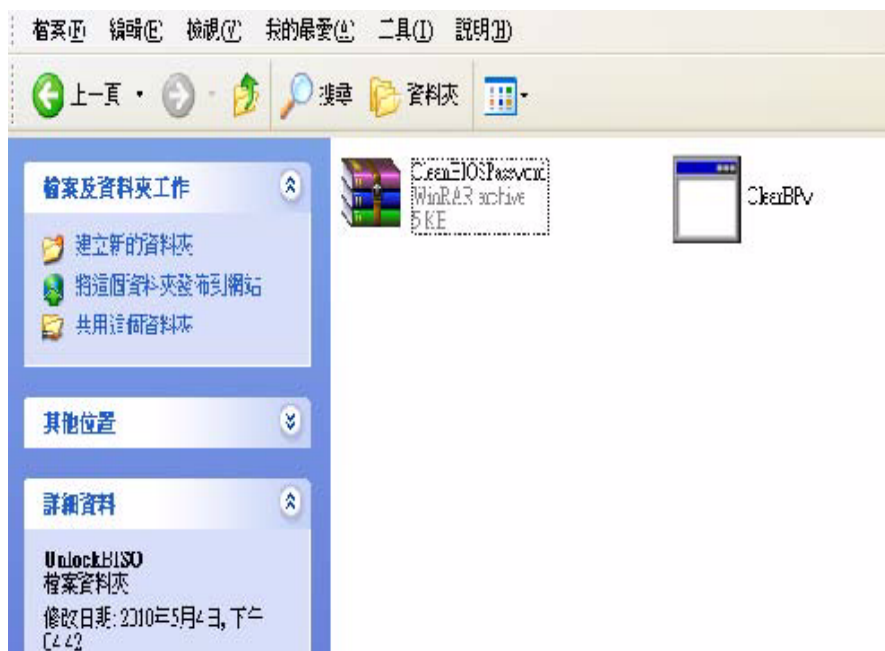


Clean BIOS Password SOP

1. Please prepare a bootable flash disk.



2. Unzip the “CleanBIOSPassword” and leave it in the bootable flash disk.



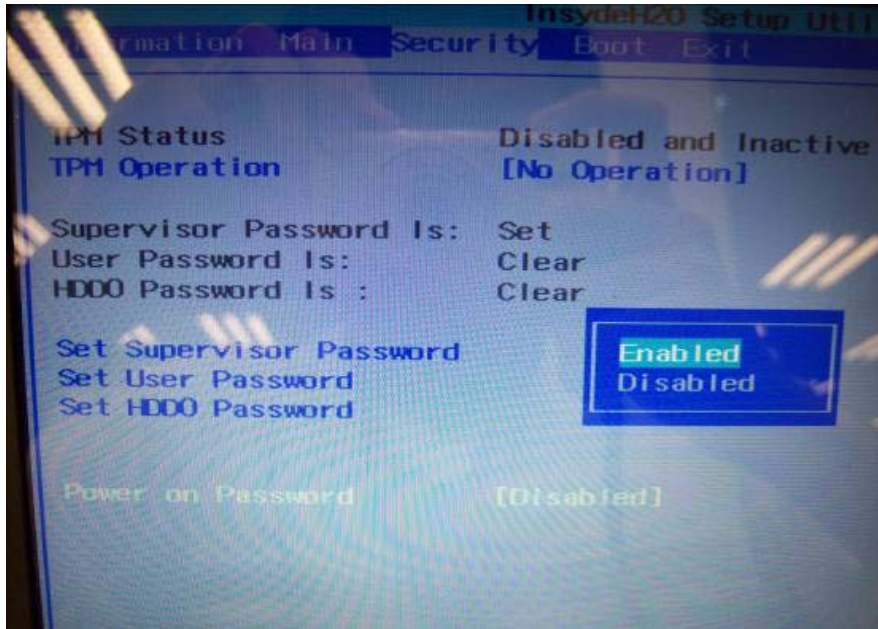
-
3. Insert the flash disk with the unzip file.



4. Connect the adapter.



5. Set the supervisor BIOS and enable Power on Password.



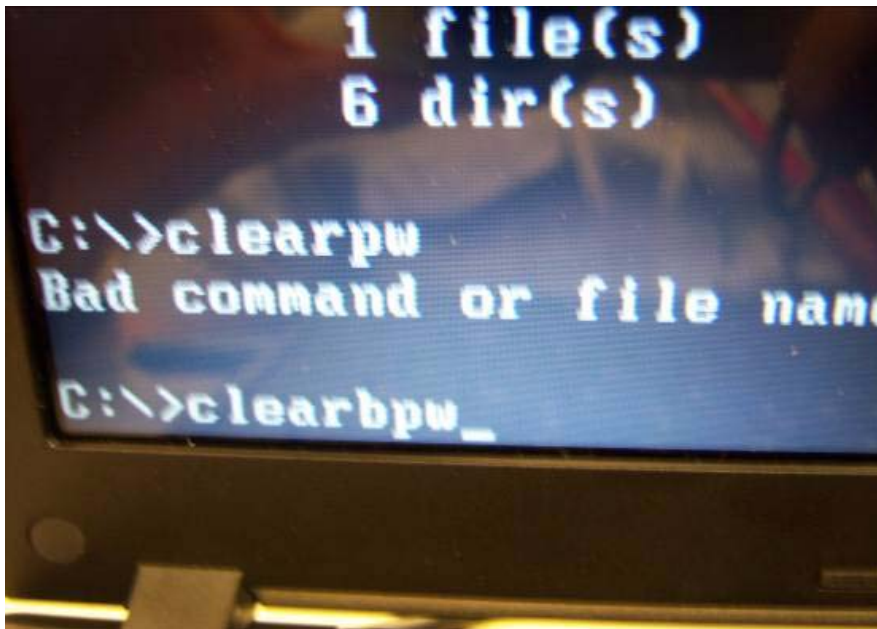
6. Please insert bootable USB device, and press “alt gr+backspace+Esc” and press power button.



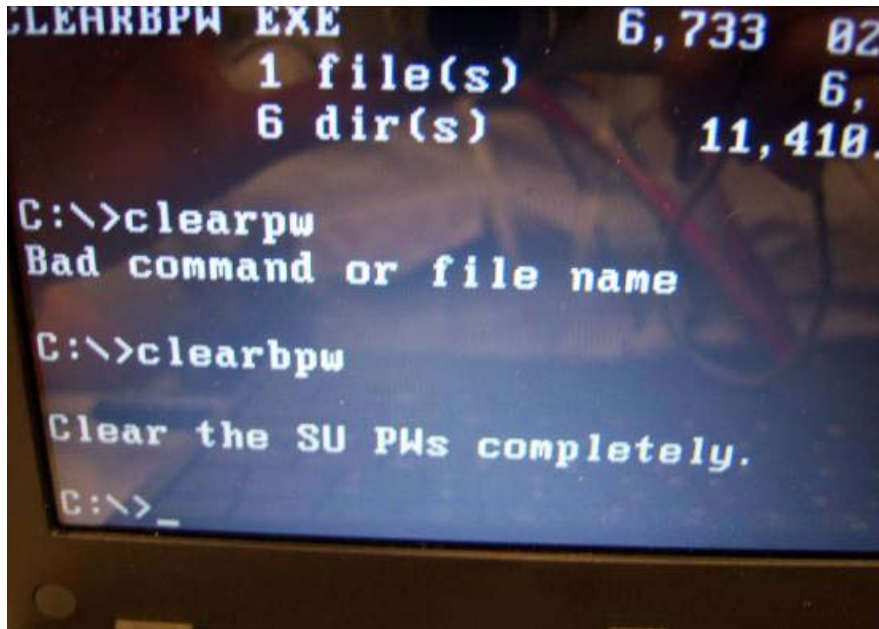
-
7. The system will automatically ignore the power on password and log in the bootable flash disk.



8. Insert "clearbpw" .



-
9. When the screen show “Clear the SU PWs completely” means the BIOS password removed completely.

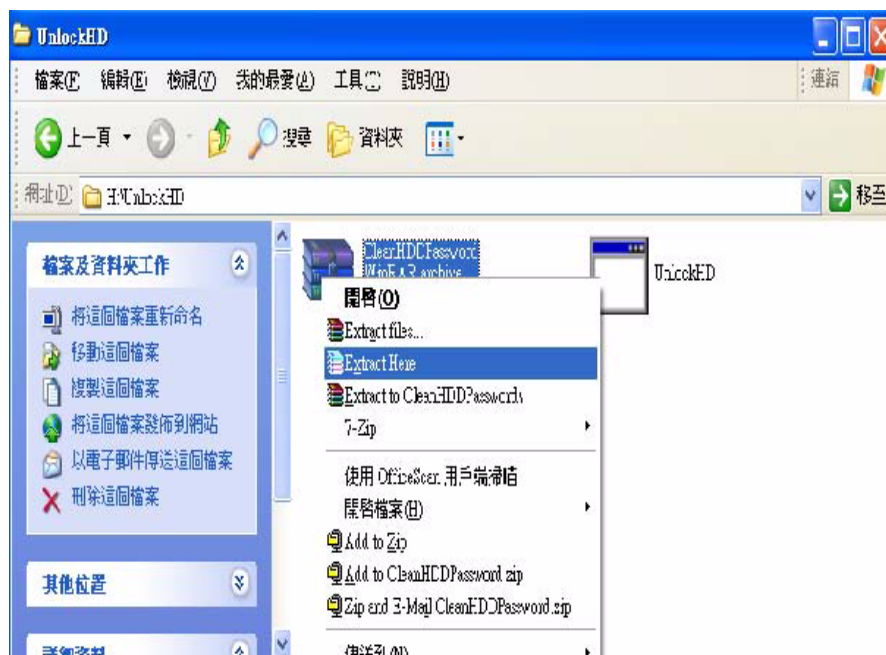


Clean HDD Password SOP

1. Please prepare a bootable flash disk.



2. Unzip the “CleanHDDPassword” and leave it in the bootable flash disk.



-
3. Insert the flash disk with the unzip file.



4. Connect the adapter.



-
5. After inserting the wrong HDD password three times. The system will show select item screen.



6. Memorize the error code behind the “Enter Unlock Password” .

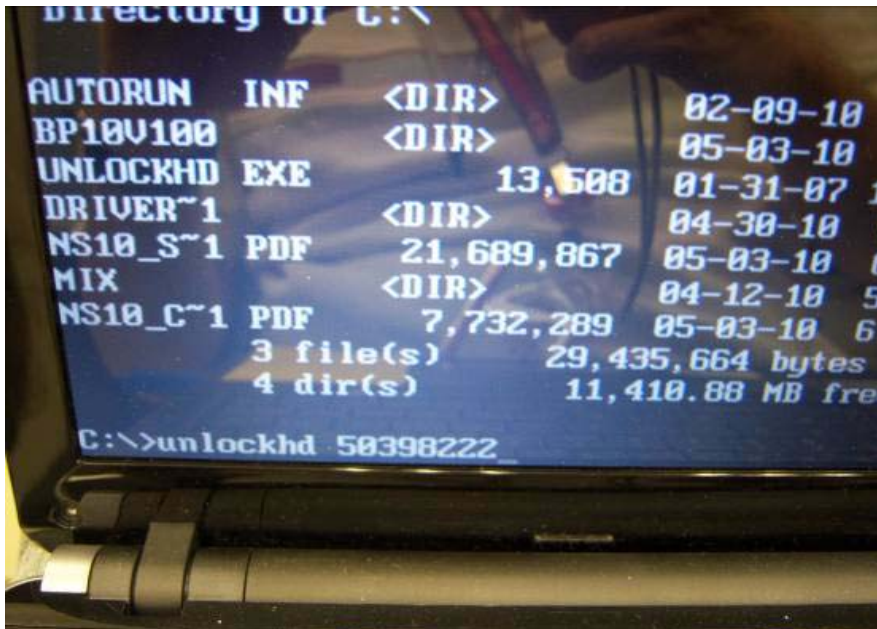
NOTE: the number will be created by system in disorder.



-
7. Remove the disk and insert it in other system.



8. Log in DOS mode in other system. Execute the “Unlockhd” in the bootable flash disk by insert the keyword: “unlockhd+ space + error code” .



-
9. The program will create a password. Please memorize it.



10. Remove the bootable flash disk and re-install in the original system.



11. Enter the password and the HDD lock will be released.

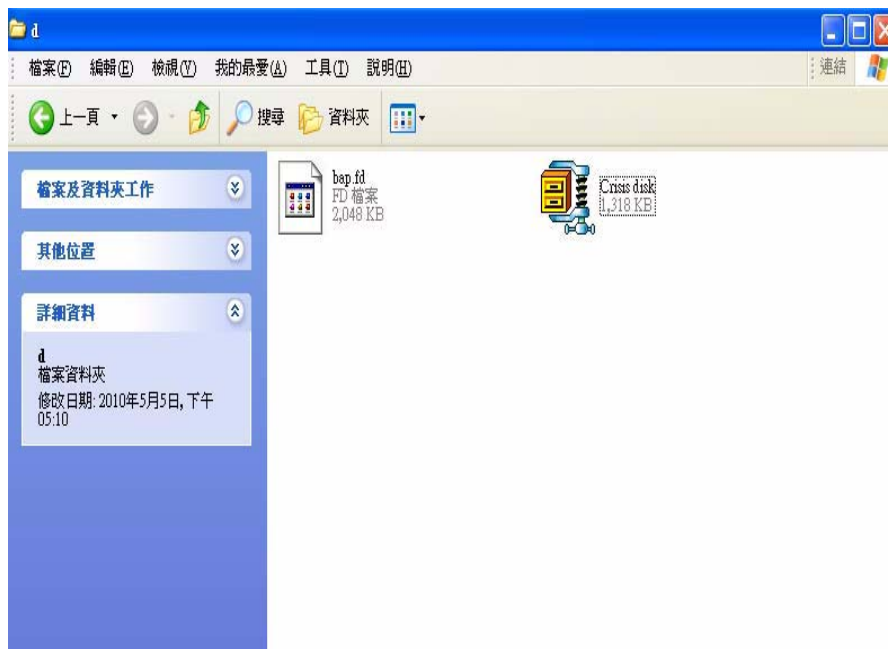


Crisis Disk SOP

1. Please prepare a bootable flash disk.



2. Unzip the “Crisis disk” and leave it in the bootable flash disk.



-
3. Insert the flash disk with the unzip file.



4. Connect the adapter.



-
5. Press “Fn+ESC+Power” to power on the system.



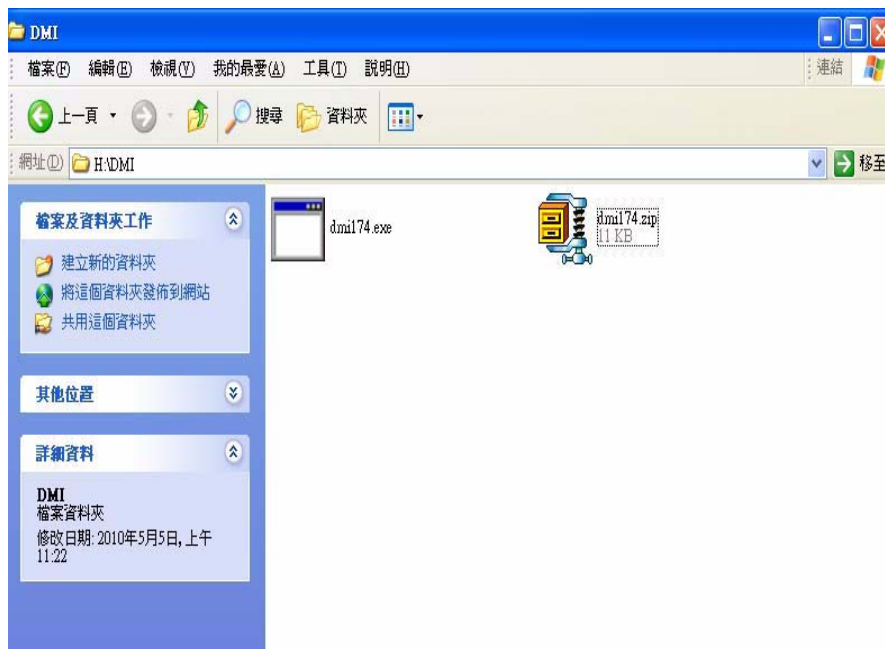
6. The system will automatically power on after several minutes.
7. Please use normal BIOS flash procedure to flash BIOS again when the machine be rescued.

DMI Utility SOP

1. Please prepare a bootable flash disk.



2. Unzip the “dmi174” and leave it in the bootable flash disk.



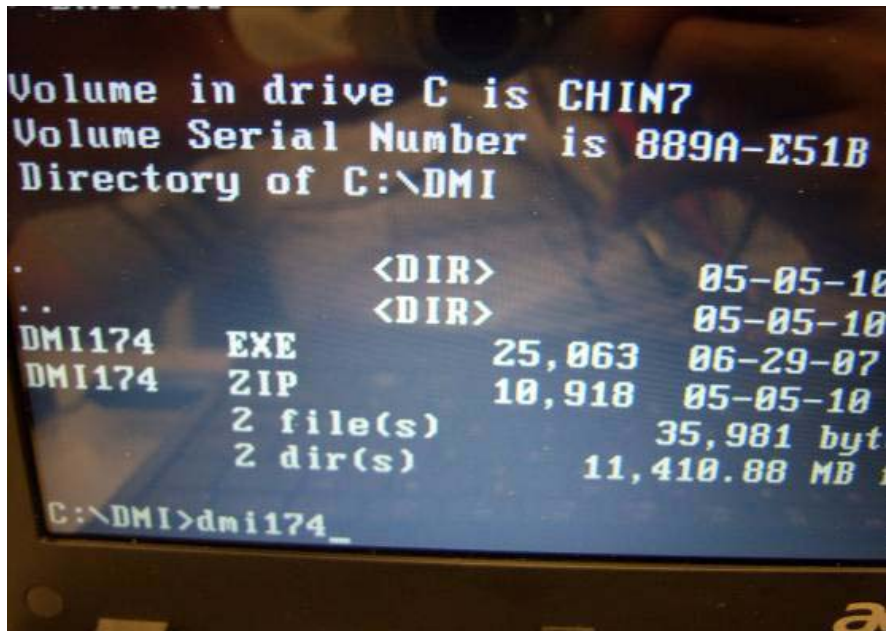
-
3. Insert the flash disk with the unzip file.



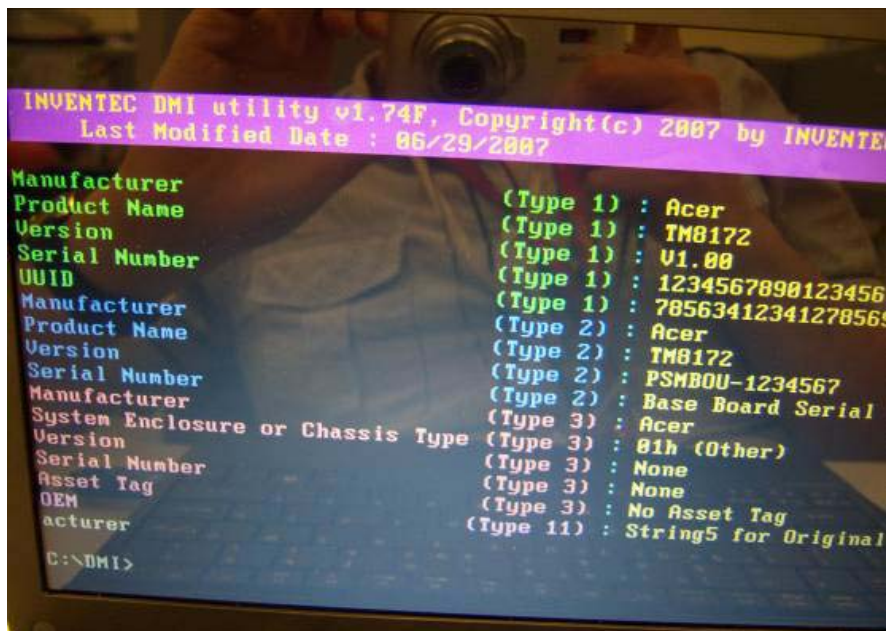
4. Connect the adapter.



5. Log in dos mode and type "dmi174" to execute the program.



6. Activate the program.



7. Type “DMI174 /?” can check all of the function of DMI.

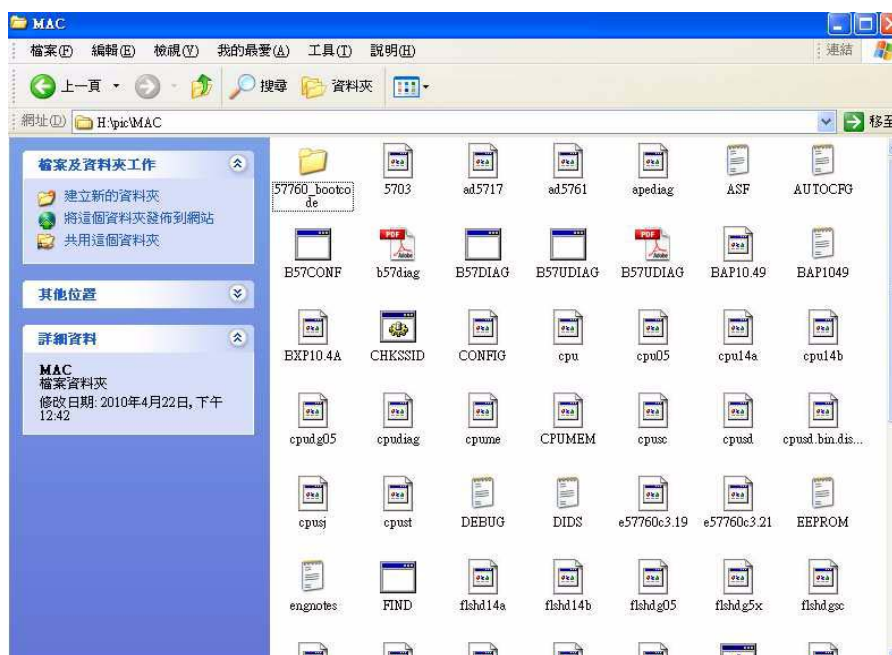


LAN EEPROM Utility SOP

1. Please prepare a bootable flash disk.



2. Unzip the MAC.zip and leave it in the bootable flash disk.



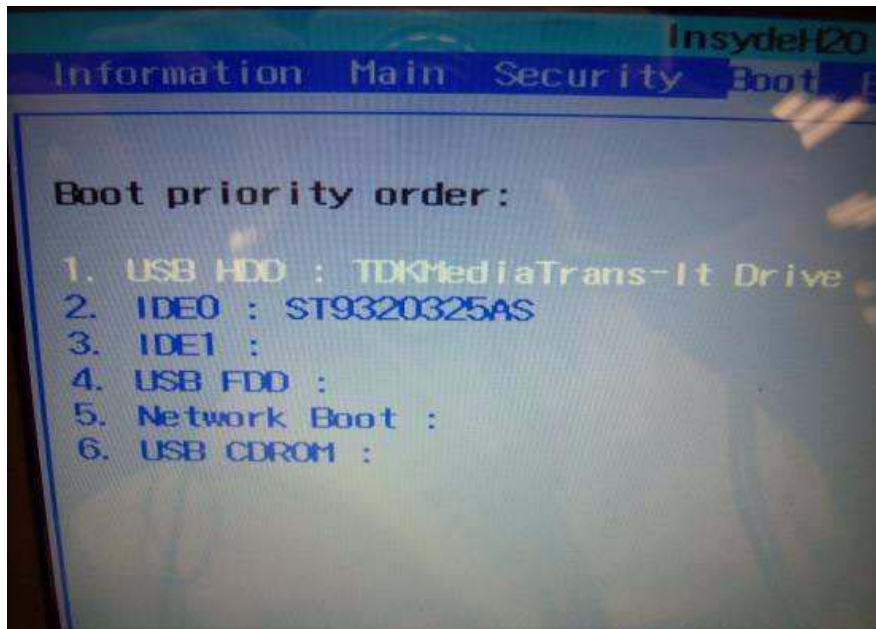
-
3. Insert the flash disk with the unzip file.



4. Connect the adapter.



-
5. Power on the system and press F2 to log in the BIOS. Select the USB HDD to the first priority.



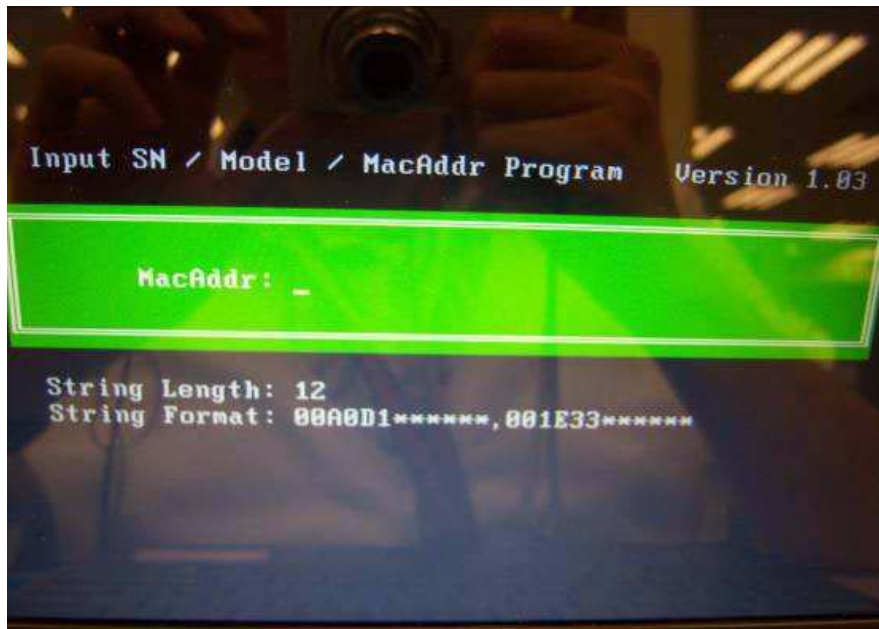
6. Save the BIOS setting, the system will reboot automatically and log in DOS.



7. Go in to the file of MAC. Insert the “macin.bat” .



8. Input the MAC address.



Winflash SOP

1. Please prepare a bootable flash disk.



2. Unzip the file and leave it in the flash disk.



-
3. Insert the flash disk with the unzip file.



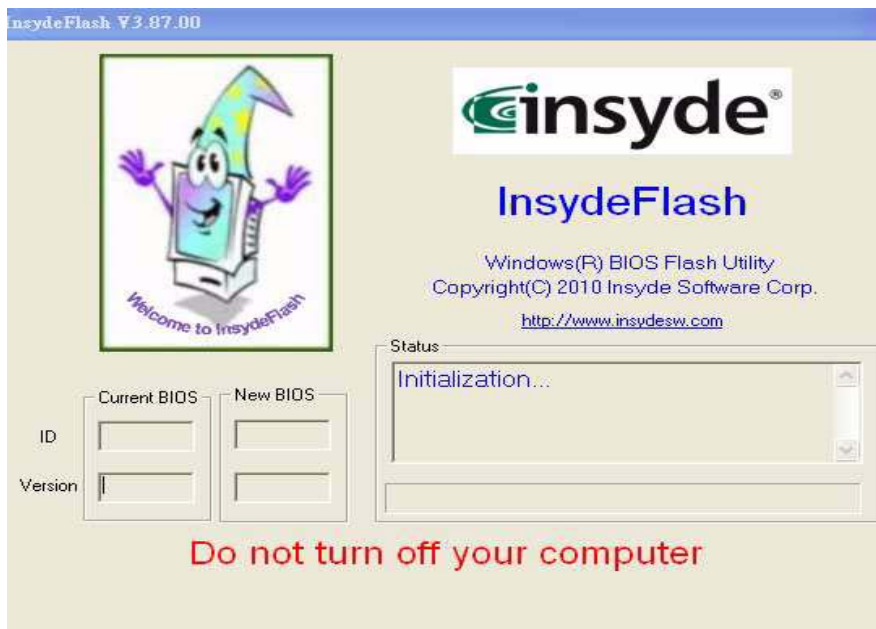
4. Connect the adapter.



5. Double click the Winflash tool and begin to flash BIOS.

NOTE: The version of BIOS must be newer than original version.

NOTE: Adapter have to be connected.



Machine Disassembly and Replacement

Disassembly Requirements

To disassemble the computer, you need the following tools:

Wrist grounding strap and conductive mat for preventing electrostatic discharge

- ☐ Flat screwdriver
- ☐ Philips screwdriver
- ☐ Plastic flat screwdriver
- ☐ Plastic tweezers

NOTE: The screws for the different components vary in size. During the disassembly process, group the screws with the corresponding components to avoid mismatch when putting back the components.

Related Information

The product previews seen in the disassembly procedures may not represent the final product color or configuration.

IMPORTANT: Cable paths and positioning may not represent the actual model. During the removal and replacement of components, ensure all available cable channels and clips are used and that the cables are replaced in the same position.

Replacement Requirements

NOTE: Cabling and components require adhesive to be applied during the replacement and reassembly process.

NOTE: During manufacture a cyanoacrylate glue is used provided by Holdtite Adhesives LTD. This is not a specified requirement. The reassembler is free to select an alternative appropriate adhesive.

Pre-disassembly Instructions

Before proceeding with the disassembly procedure, make sure that you do the following:

1. Turn off the power to the system and all peripherals.
2. Unplug the AC adapter and all power and signal cables from the system.



3. Place the system on a flat, stable surface.

Disassemble Process

The disassembly process is divided into the following sections:

- ❑ External components disassembly
- ❑ Main unit disassembly
- ❑ LCD module disassembly

The flowcharts provided in the succeeding disassembly sections illustrate the entire disassembly sequence.

Observe the order of the sequence to avoid damage to any of the hardware components. For example, if you want to remove the Mainboard, you must first remove the Keyboard, and LCD Module then disassemble the inside assembly frame in that order.

Main Screw List

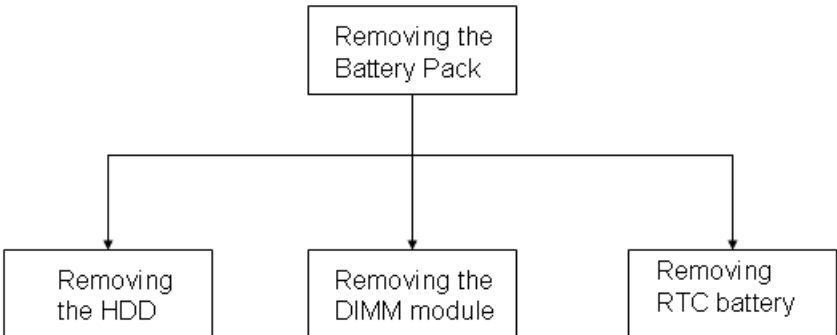
| Screw | Quantity | Acer part no |
|---------|----------|--------------|
| M2.5*4L | 8 | |
| M2*6L | 11 | |
| M2*3 | 7 | |
| M2*2.5 | 4 | |

External Module Disassembly Process

NOTE: The product previews seen in the disassembly procedures may not represent the final product color or configuration.

Screw List

| Step | Screw | Quantity | part no |
|------------------|-------|----------|---------|
| Removing the HDD | M2*5 | 1 | |
| Removing the HDD | M2*3 | 8 | |



Removing the Battery Pack

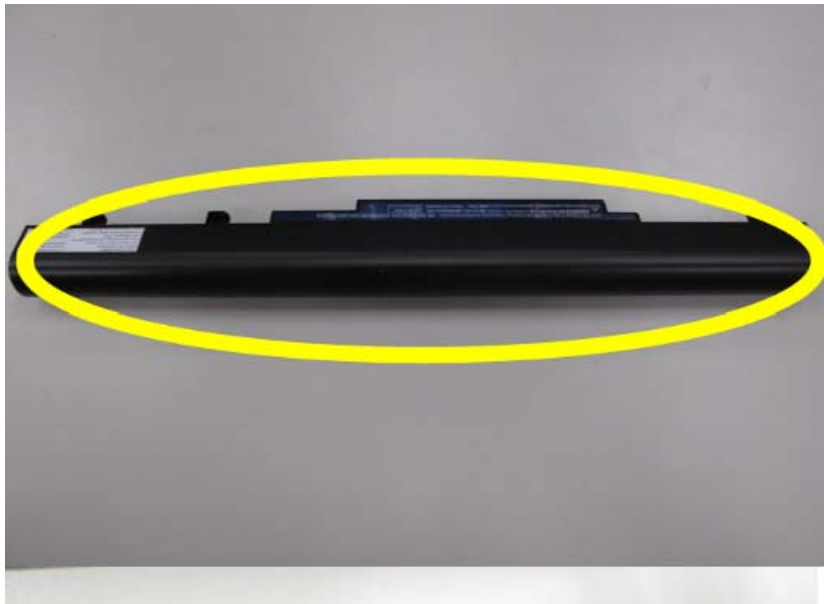
1. Turn the computer over.



2. Slide the battery lock/unlock latch to the unlock position.



-
3. Slide and hold the battery to the release position (1) and remove the battery from the main unit (2).





NOTE: Battery has been highlighted with the yellow circle as above image shows. Please detach the battery and follow local regulations for disposal.

Removing the HDD.

- 1. Remove nine screws on the HDD cover.



| | Type | Number |
|---|------|--------|
|  | M2*5 | 1 |
|  | M2*3 | 8 |

-
2. Remove the HDD cover.



3. Grasp the pull tab on the top of HDD.



4. Lift the HDD out of lower case.



5. Remove the HDD connector.



6. Remove the HDD bracket.

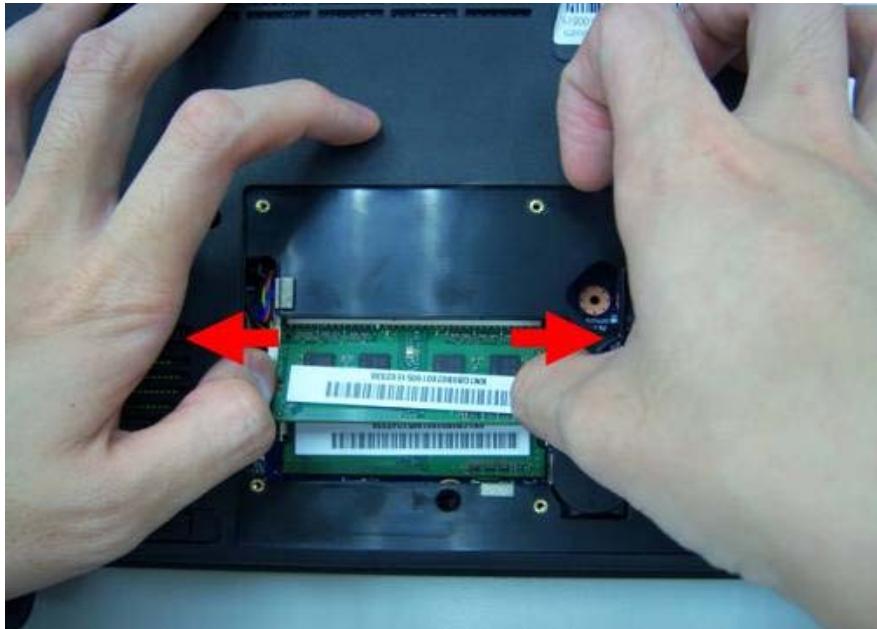


7. Remove the HDD pocket.



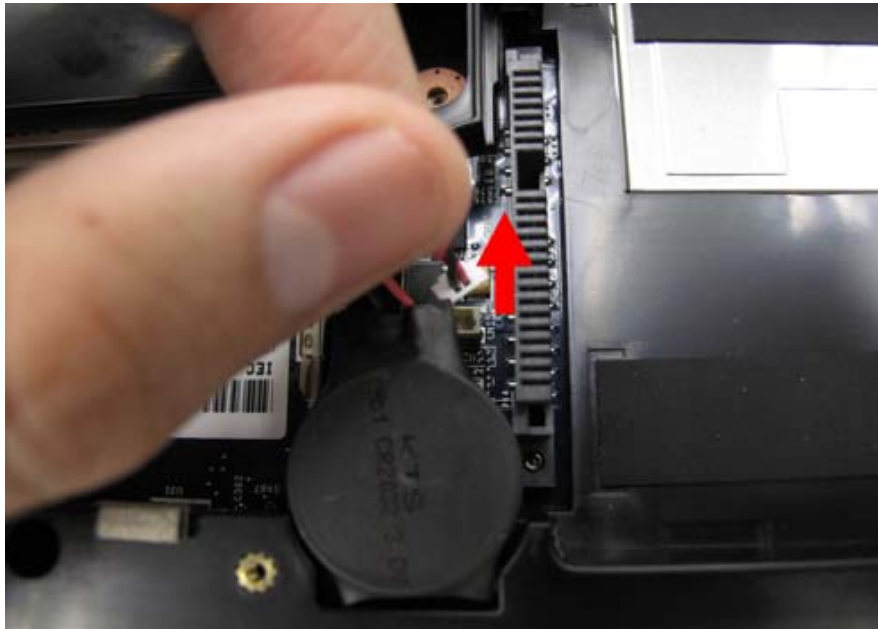
Removing the DIMM module

1. Remove the first RAM from RAM slot.



Removing the RTC battery

1. Remove the RTC battery connector.

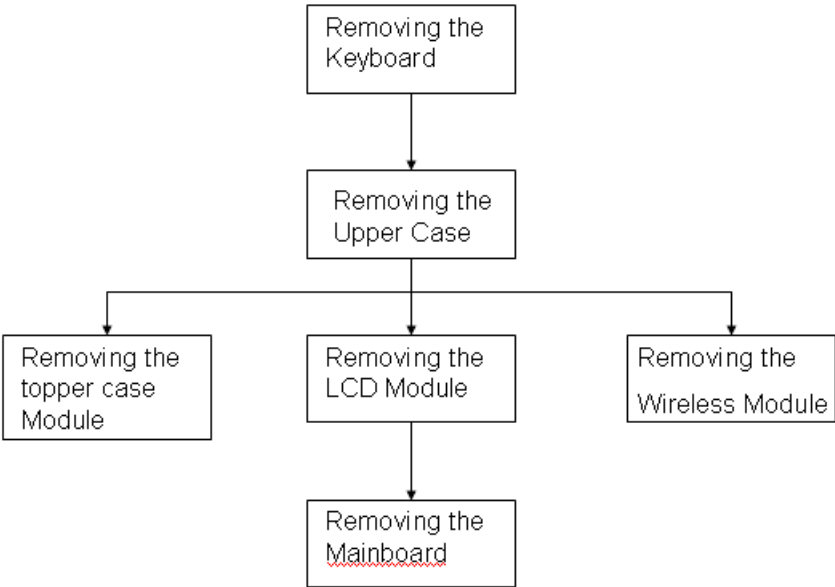


NOTE: RTC battery has been highlighted with the yellow circle as above image shows. Please detach the RTC battery and follow local regulations for disposal.

Main Unit Disassembly Process

IMPORTANT: Cable paths and positioning may not represent the actual model. During the removal and replacement of components, ensure all available cable channels and clips are used and that the cables are replaced in the same position.

NOTE: The product previews seen in the disassembly procedures may not represent the final product color or configuration.



Screw List

| Step | Screw | Quantity | part no |
|---------------------------------|---------|----------|---------|
| Removing the Upper Case | M2*5 | 13 | |
| Removing the Upper Case | M2*6 | 2 | |
| Removing the Topper case Module | M2*3 | 6 | |
| Removing the Topper case Module | M2*5 | 2 | |
| Removing the Wireless Module | M2*5.4 | 2 | |
| Removing the LCD Module | M2.5*4L | 6 | |
| Removing the Mainboard | M2*3L | 8 | |

Removing the Keyboard

1. Remove four latches which hold the keyboard.



2. Gently pry up the keyboard.



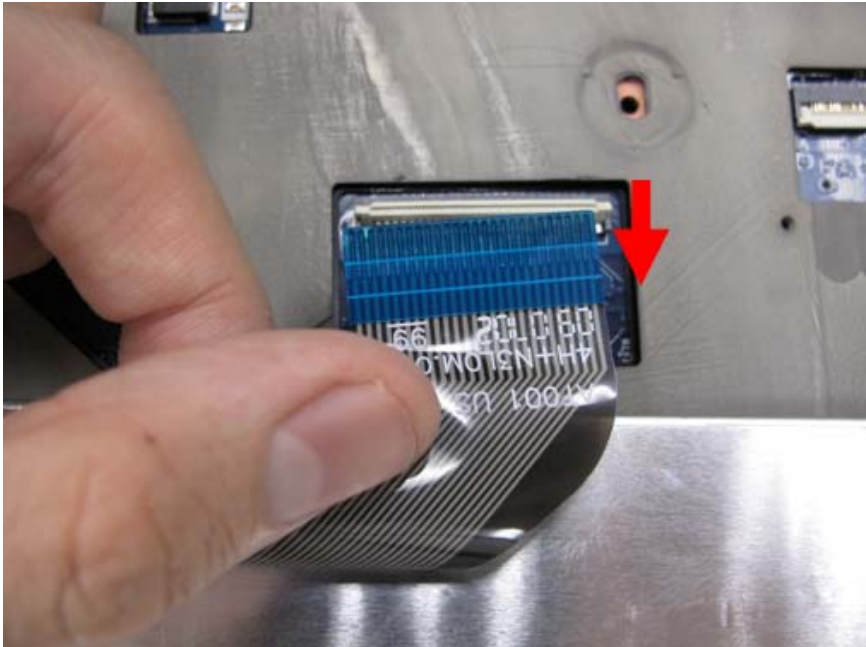
3. Carefully flip the keyboard over.



4. Unlock the keyboard FFC.



-
5. Release keyboard connector.



Removing the Upper Case

1. Release the touch pad connector.



2. Release the touch pad FFC.



3. Release the LED board connector.



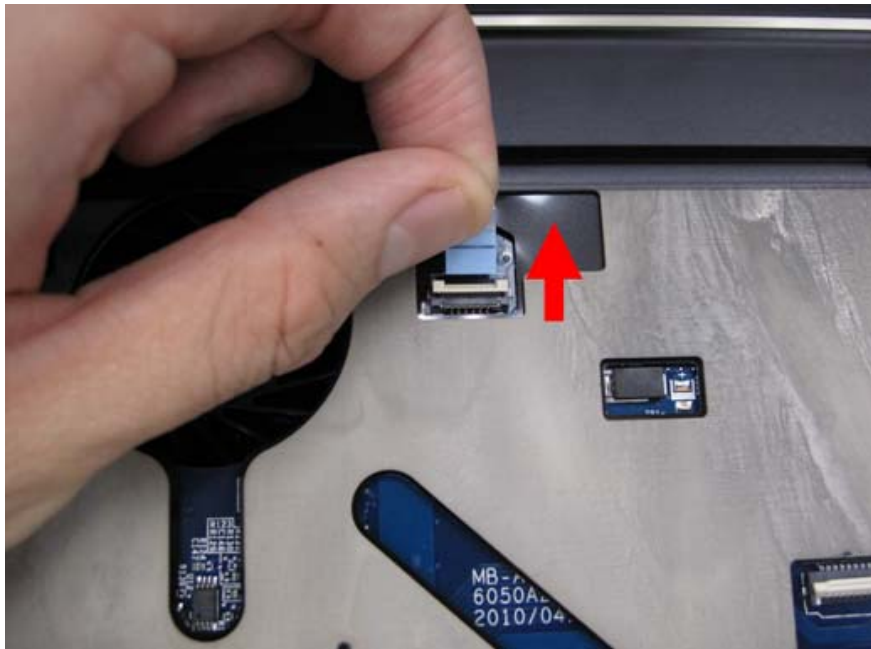
-
4. Remove the LED board FFC.



5. Remove the power connector.





6. Remove the power FFC.



7. Remove the fifteen screws on the back of the notebook.




|  | Type | Number |
|---|------|----------|
| | M2*5 | 13 (Red) |

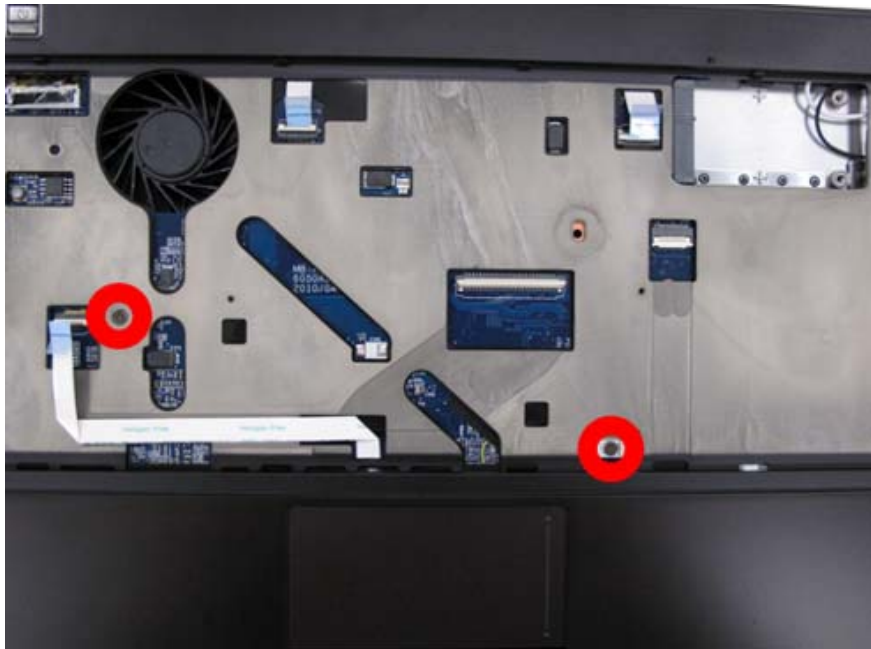
| | | |
|---|------|-----------|
|  | M2*6 | 8 (Green) |
|---|------|-----------|

8. Remove four screws under the battery.



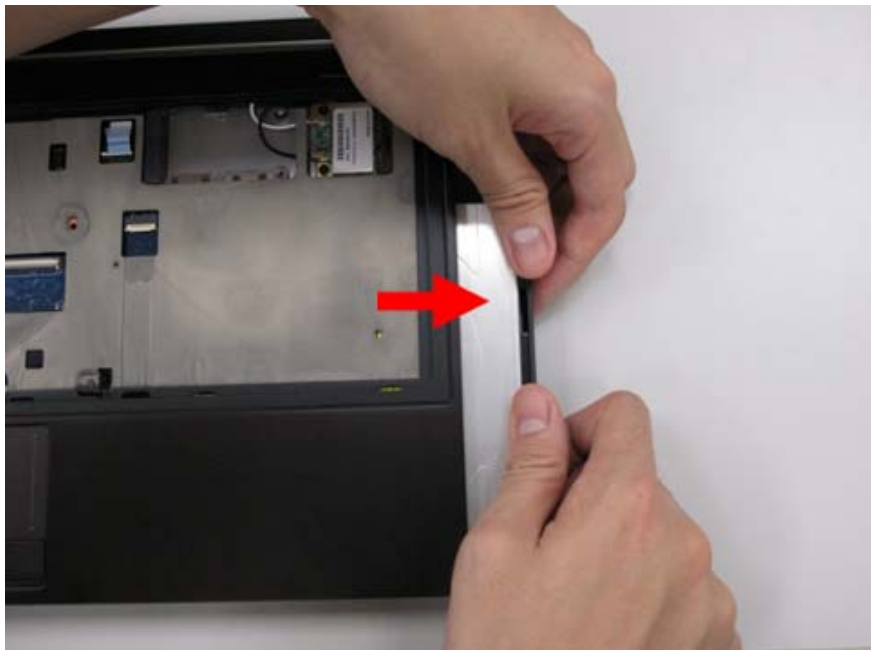
|  | Type | Number |
|---|------|--------|
| | M2*3 | 4 |

9. Release two screws on the top case.



| | Type | Number |
|--|------|--------|
| | M2*5 | 2 |

10. Remove the ODD module.



-
11. Remove the topper case.



Removing the Topper Case Module

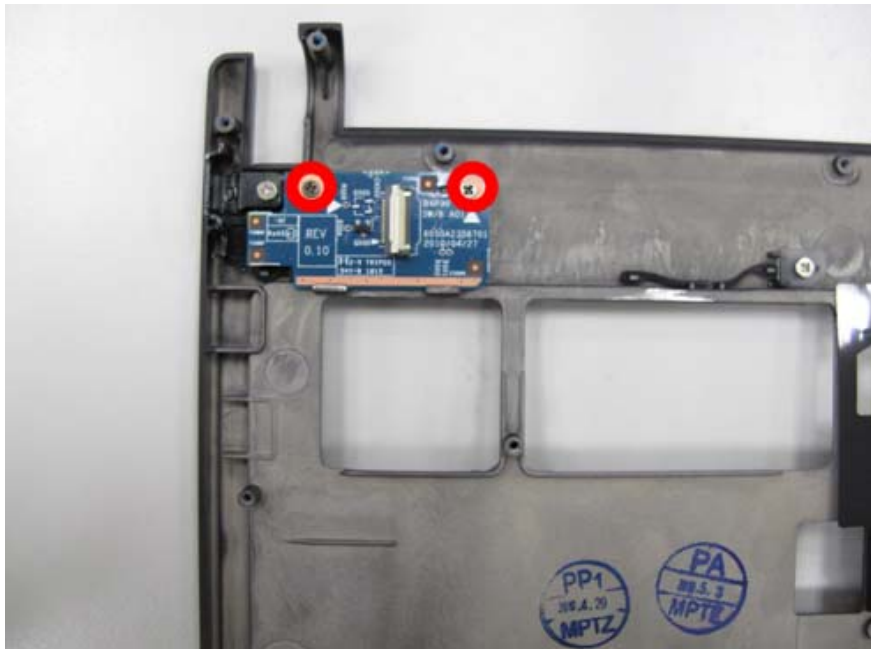
1. Release the LED board connector.



2. Remove the LED board FFC.



3. Remove the two screws on the LED board.



| | Type | Number |
|--|------|--------|
| | M2*3 | 2 |

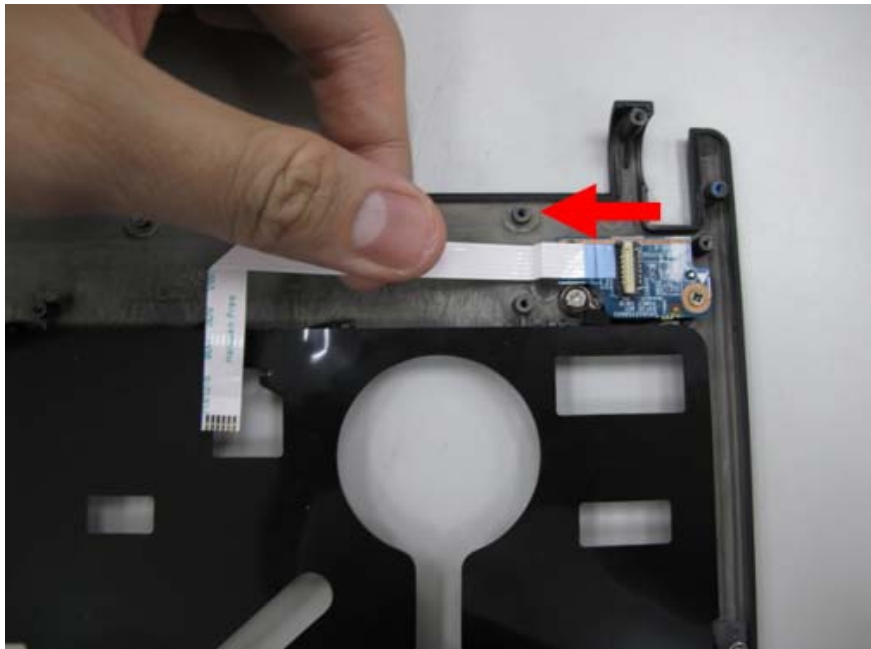
-
4. Remove the LED board.



5. Release the power board connector.



6. Release the power board FFC.



7. Release two screws on the power board.



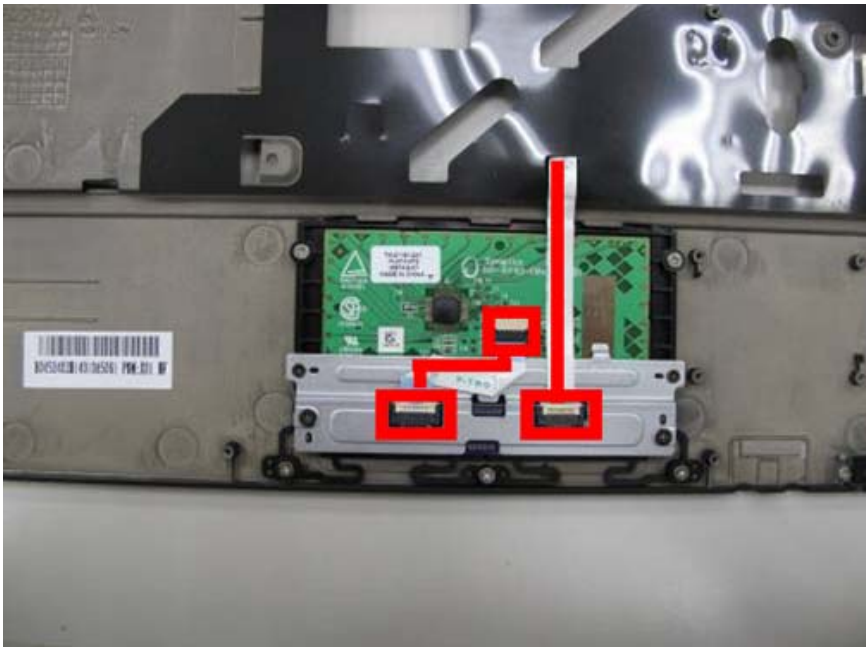
| | Type | Number |
|--|------|--------|
| | M2*3 | 2 |



-
8. Release the power board.





9. Remove the connector on the touch pad and remove the FFC.

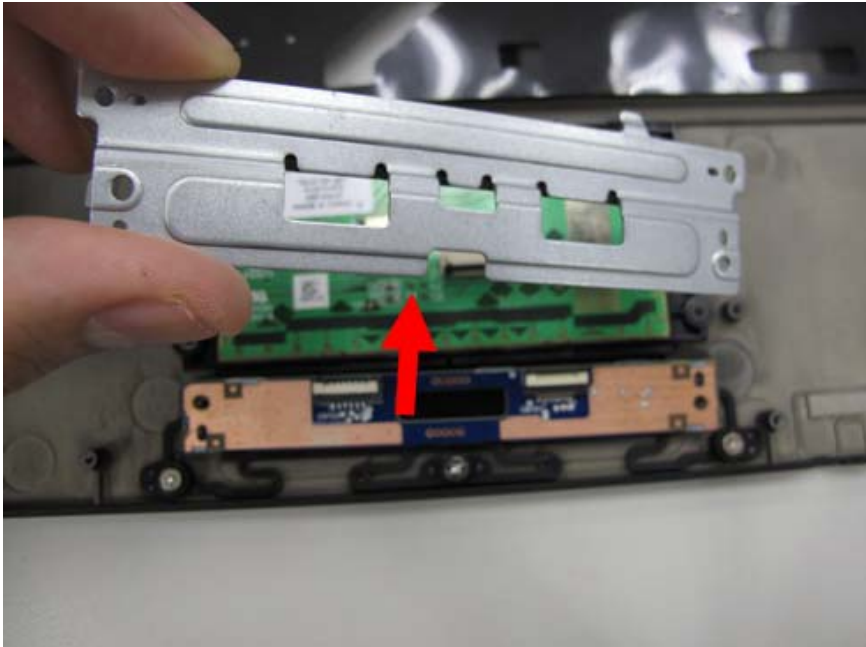


10. Remove four screws on the touch pad bracket.



| | Type | Number |
|---|------|-----------|
|  | M2*3 | 2 (Red) |
|  | M2*5 | 2 (Green) |

11. Remove the barcket on the touch pad.

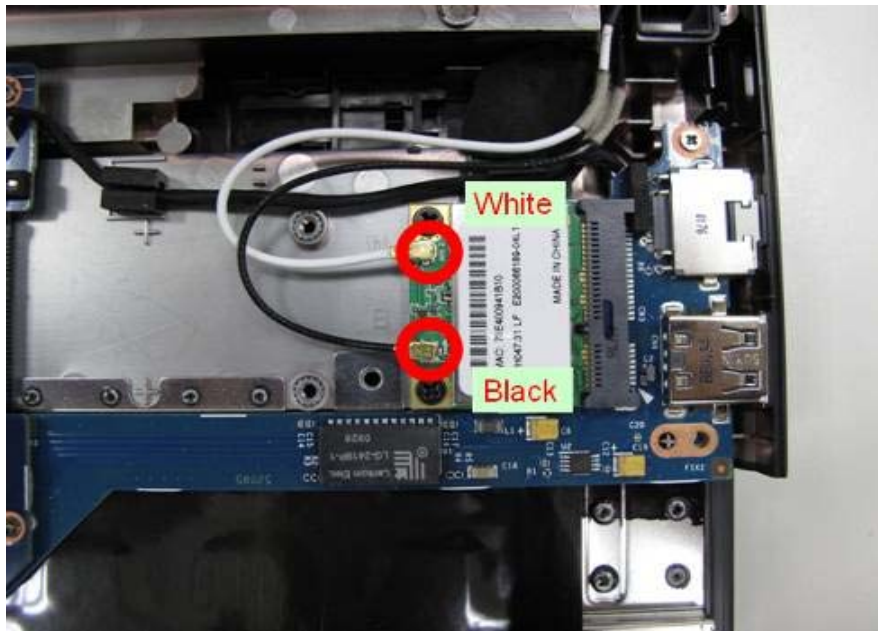


12. Remove the touch pad board.



Removing the Wireless module

1. Remove black and white antenna line on the wireless module.



2. Remove two screws on the wireless module.



| | Type | Number |
|--|--------|--------|
| | M2.5*4 | 2 |

3. Remove the wireless module.

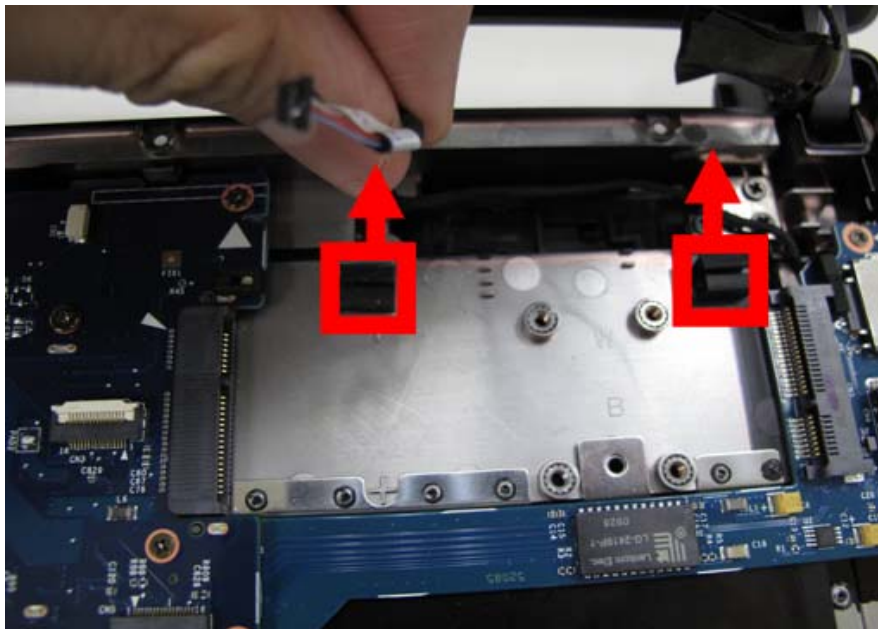


Removing the LCD module

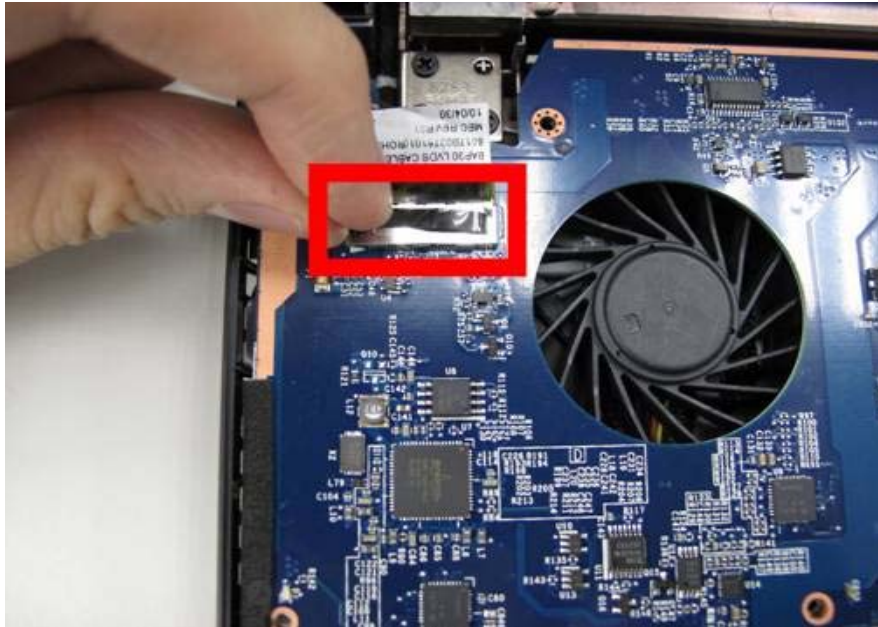
1. Remove the MIC cable.



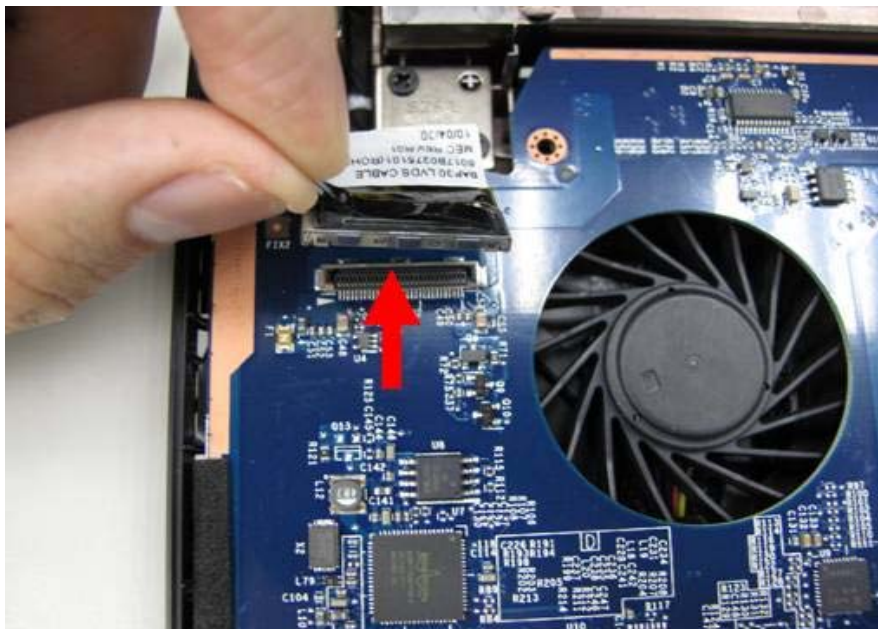
2. Release the MIC cable from the rubber.



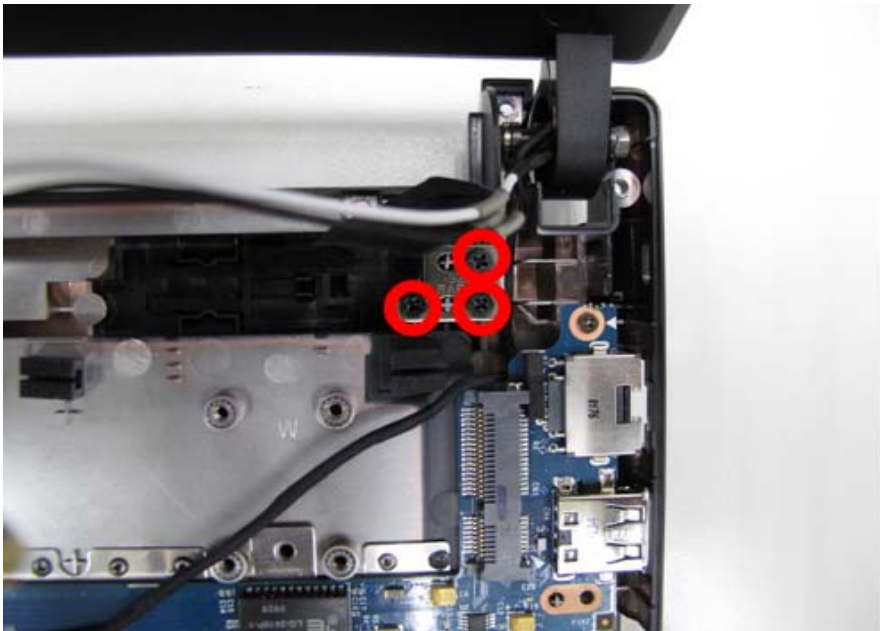
3. Grasp the pull tab on the top of LVDS cable.



4. Lift the LVDS cable.

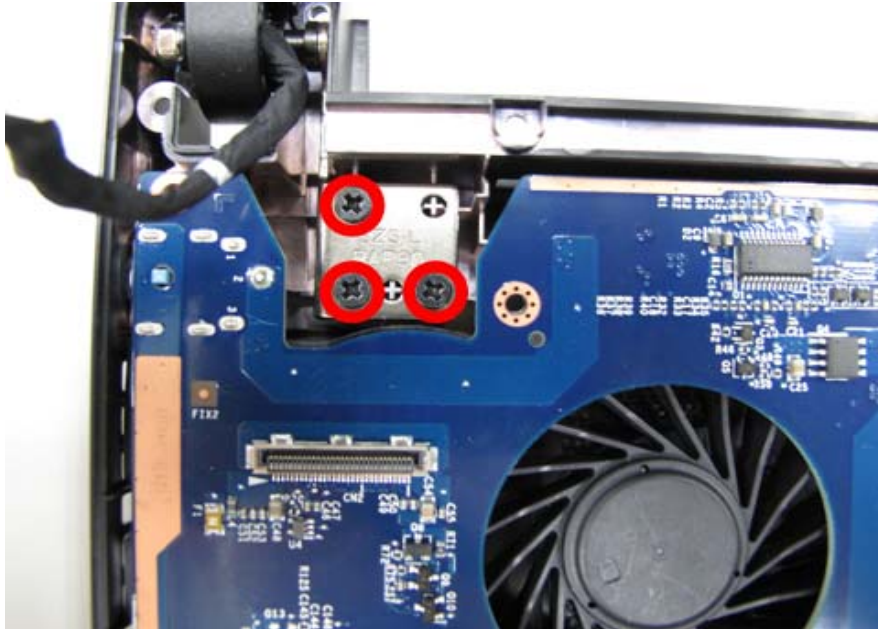



5. Remove three screws on the right side hinge.



| | Type | Number |
|--|--------|--------|
| | M2.5*4 | 3 |

6. Remove three screws on the left hinge.



| | Type | Number |
|--|--------|--------|
|  | M2.5*4 | 3 |

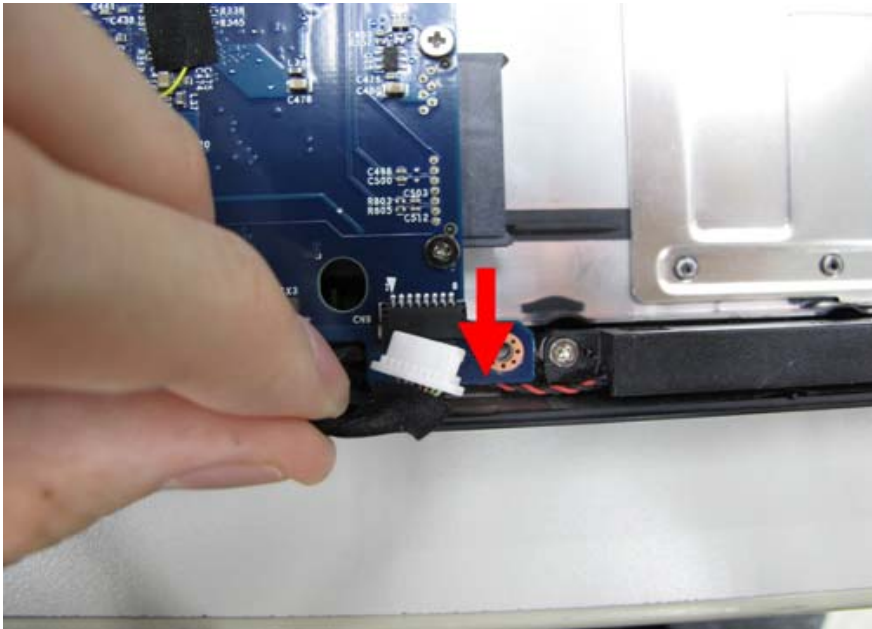
7. Remove the LCD module.



CAUTION: Make sure all cables are pulled back and away from the device to avoid damage during removal.

Removing the Mainboard

1. Remove the Bluetooth cable.



2. Remove the speaker connector.

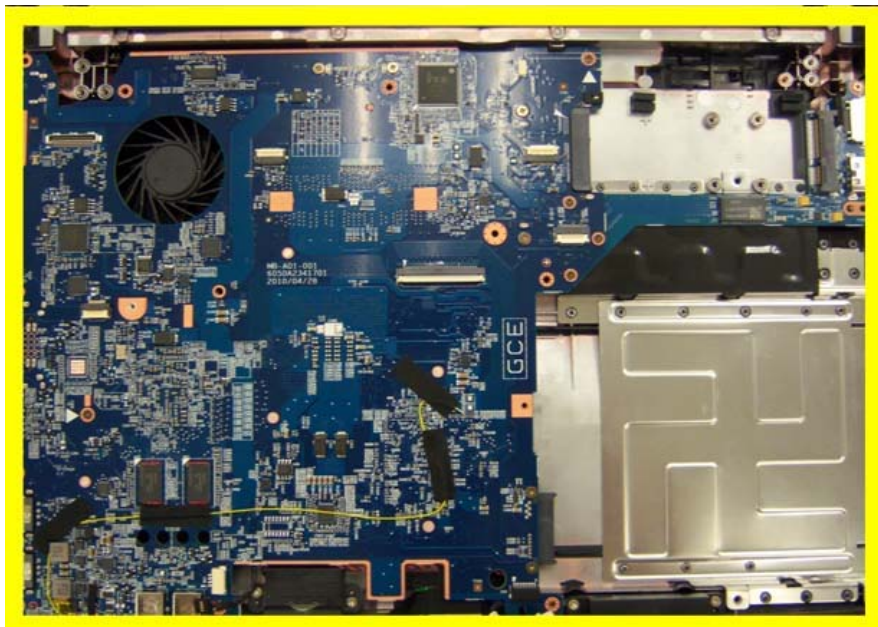


3. Remove three screws on the mainboard.



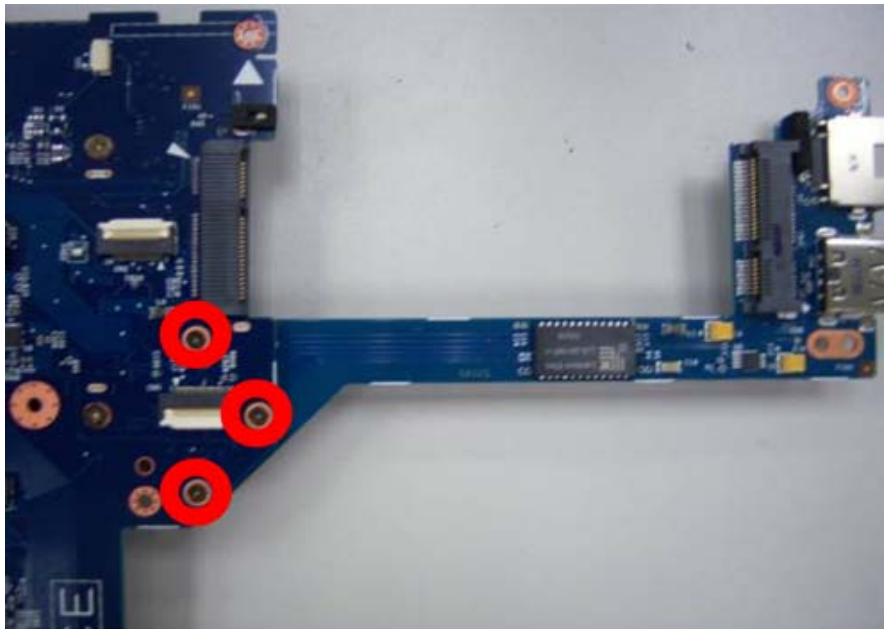
| | Type | Number |
|--|------|--------|
| | M2*3 | 3 |


4. Remove the mainboard carefully.



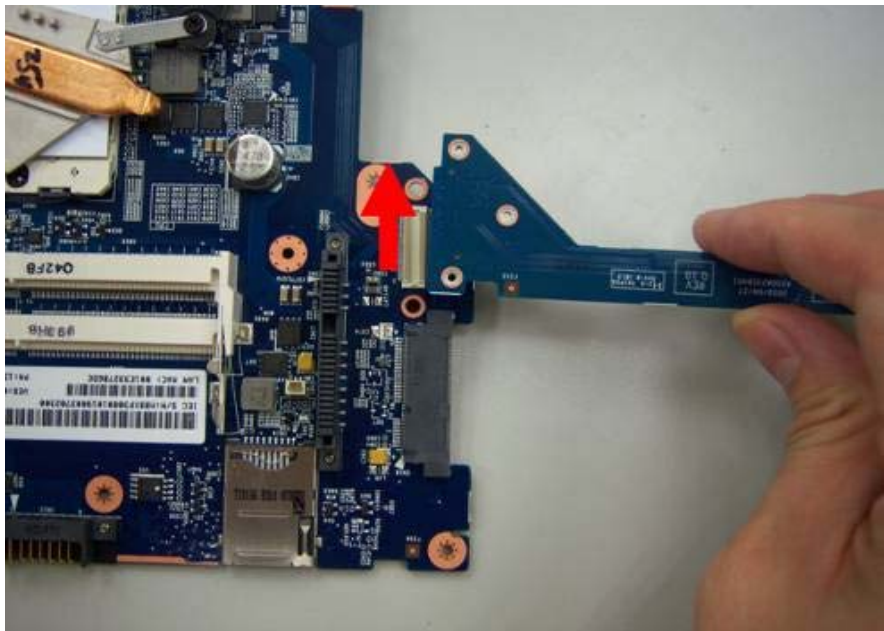
NOTE: Circuit boards $>10\text{ cm}^2$ has been highlighted with the yellow rectangle as above image shows. Please detach the Circuit boards and follow local regulations for disposal.

5. Remove three screws on the USB board.



| | Type | Number |
|--|------|--------|
|  | M2*3 | 3 |

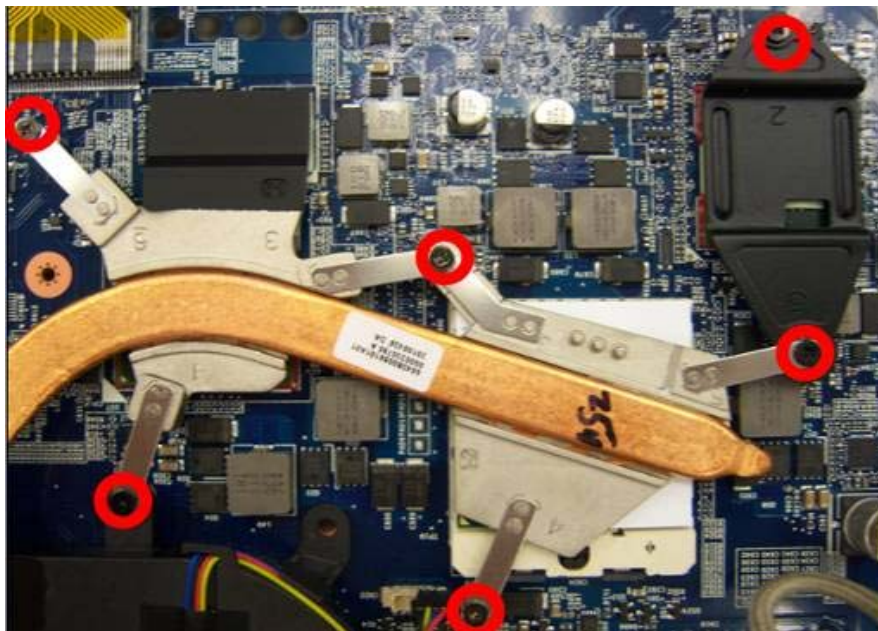
6. Remove the USB board.




7. Remove the thermal module connector.



8. Remove six screws on the thermal module.

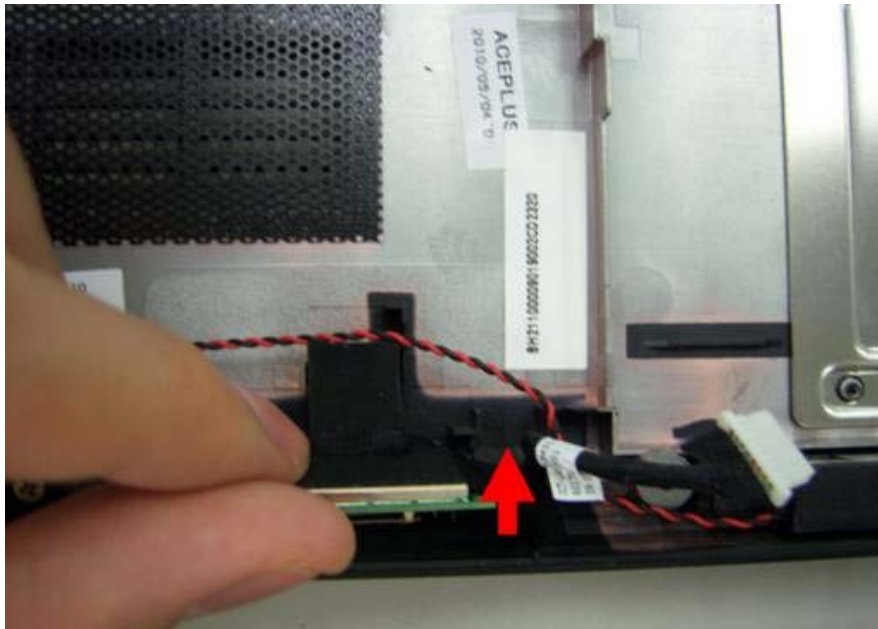


|  | Type | Number |
|---|------|--------|
| | M2*3 | 6 |

9. Remove the thermal module.



10. Remove the Bluetooth module.

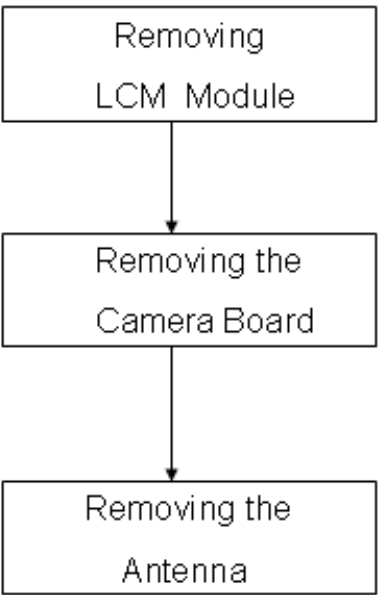


LCD Module Disassembly Process

IMPORTANT: Cable paths and positioning may not represent the actual model. During the removal and replacement of components, ensure all available cable channels and clips are used and that the cables are replaced in the same position.

NOTE: The product previews seen in the disassembly procedures may not represent the final product color or configuration.

1. Main Unit Disassembly Flowchar.

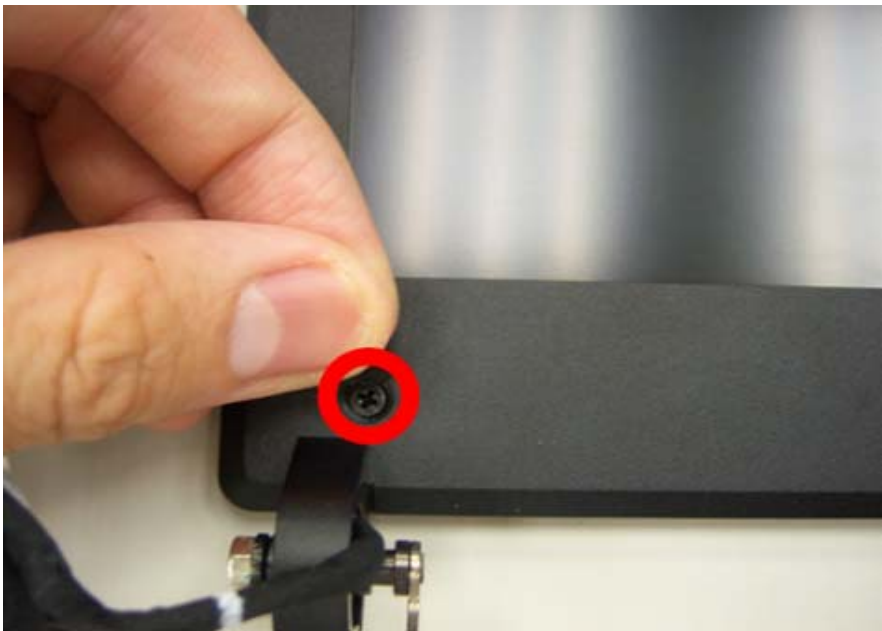


Screw List

| Step | Screw | Quantity | part no |
|-----------------------|-----------|----------|---------|
| Removing LCD panel | M2.5*4L | 2 | |
| Removing LCD panel | M2*3 | 4 | |
| Removing the Antennas | M2.5*3.5L | 4 | |

Removing the LCD Panel

- 1. Remove two gaskets on the bezel.



- 2. Remove the two screws on the bezel.



| | Type | Number |
|--|--------|--------|
| | M2.5*4 | 2 |

-
3. Pry the bezel away from the top-center and then work around until the entire bezel is detached.




4. Remove the bezel from LCD module.



5. Remove eight screws on the corner of LCM.

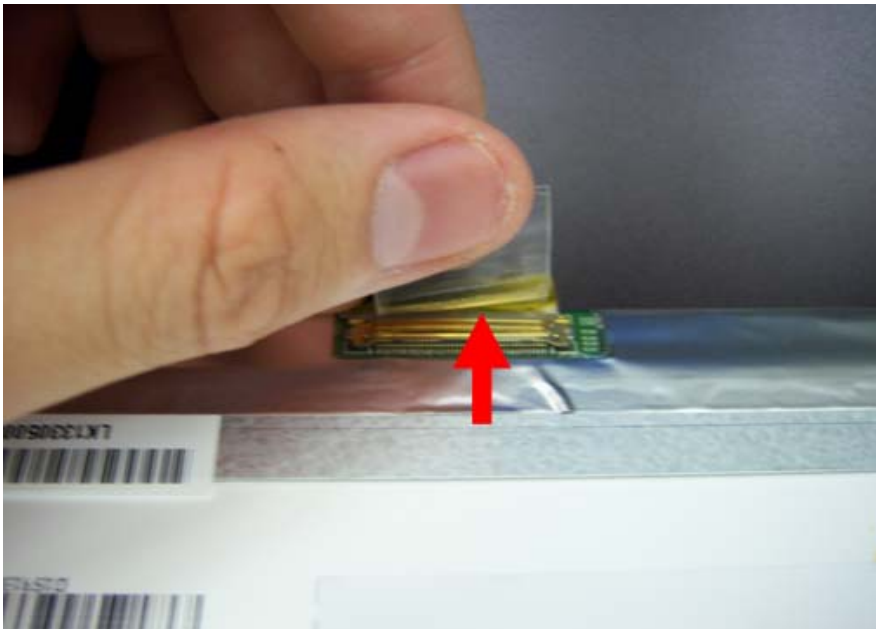


|  | Type | Number |
|---|------|--------|
| | M2*3 | 4 |

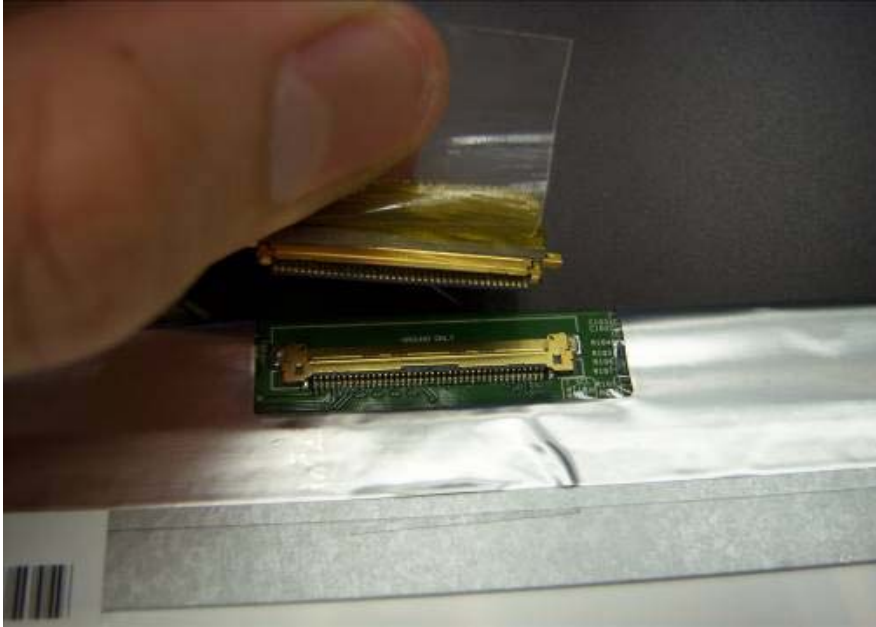
-
6. Lift the panel out.



7. Remove the tape on the LCM connector.

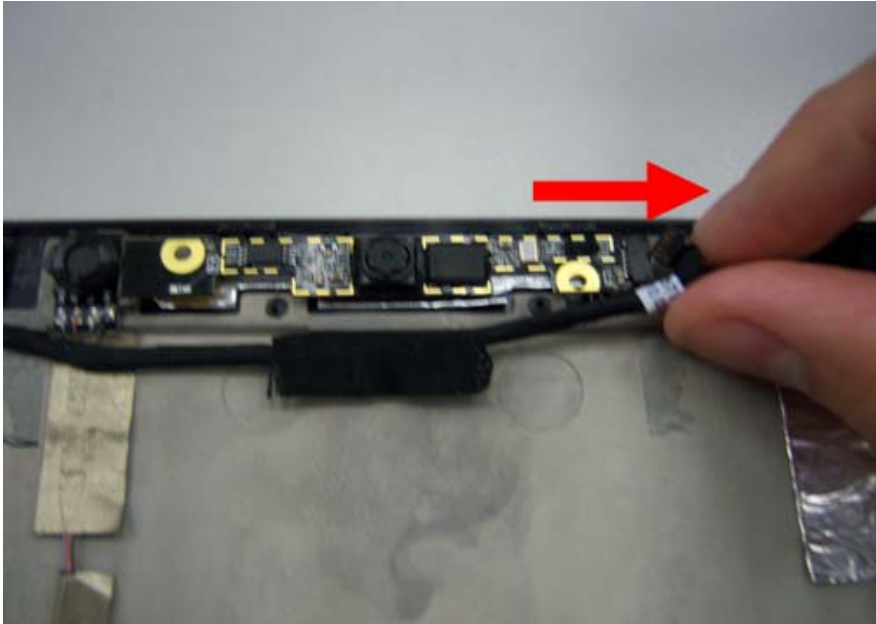


-
8. Disassemble the LCM connector.



Removing the Camera Board

1. Disconnect the webcam.



2. Remove webcam module.




Remove the Antennas

- 1. Release two screws on the left side of hinge.

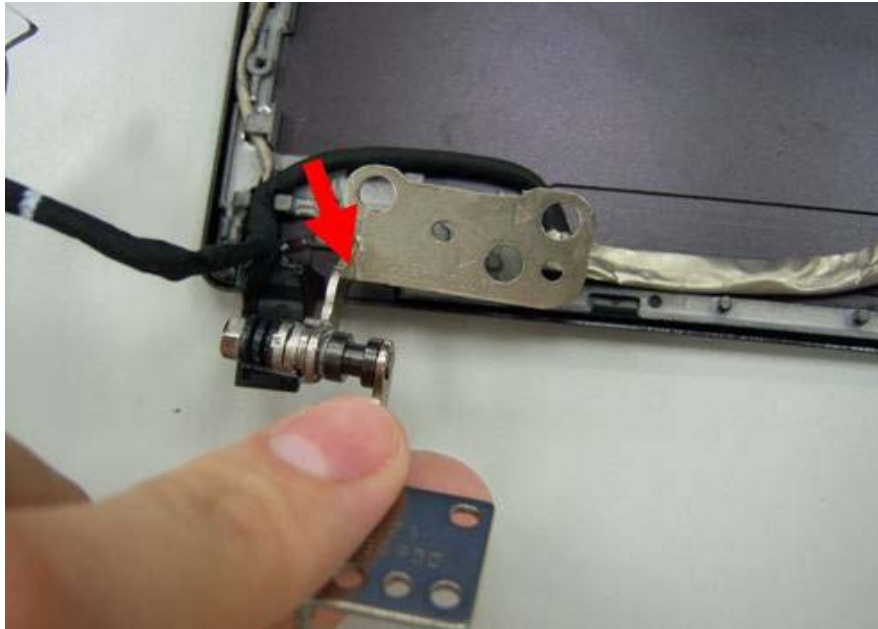


- 2. Remove two screws on the right side of hinge.

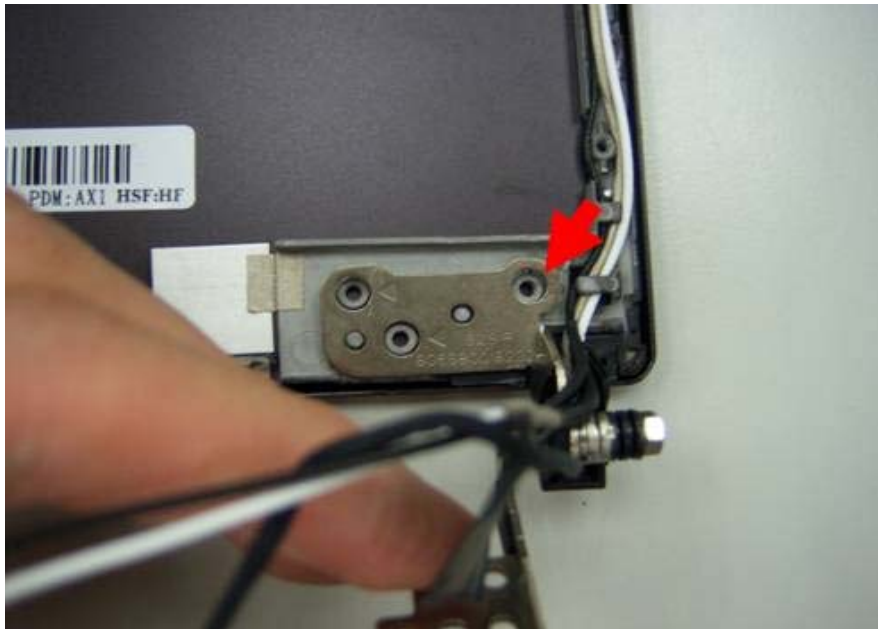


|  | Type | Number |
|---|----------|--------|
| | M2.5*3.5 | 4 |

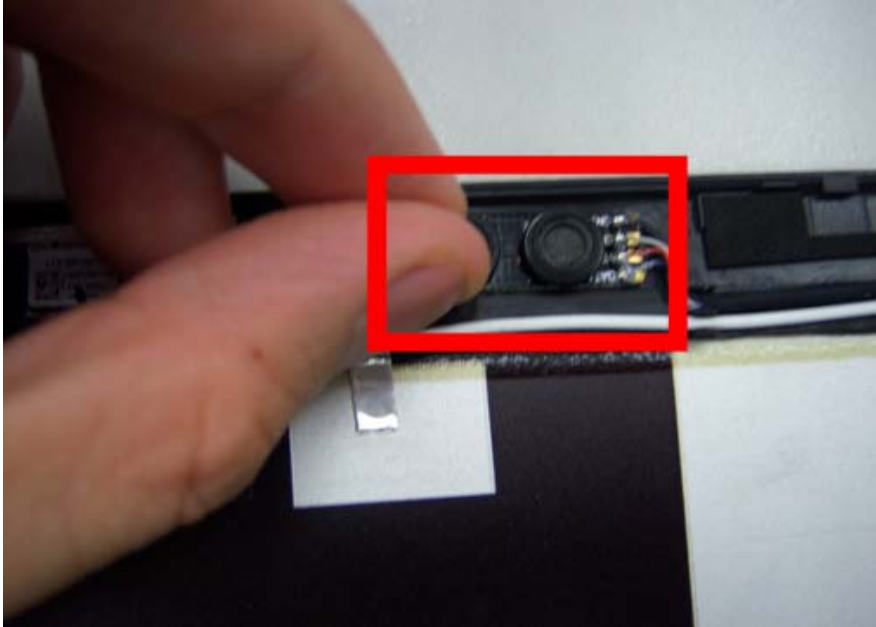
-
3. Remove the left hinge.



4. Remove the right hinge.



-
5. Remove the microphone.



6. Remove the Antenna.



7. Remove the Webcam cable.



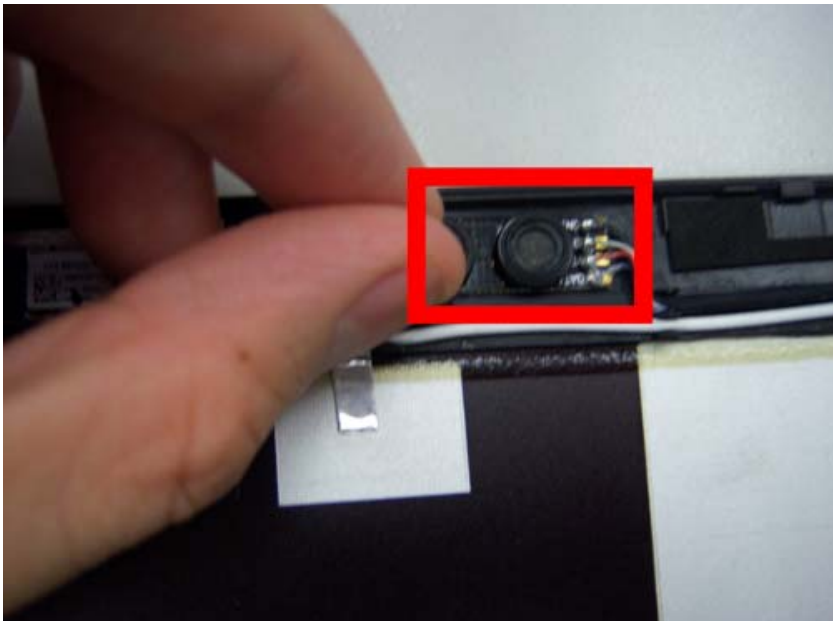
LCD Reassembly

Replacing the Antenna

1. Lay the microphone cable in the LCD cover.

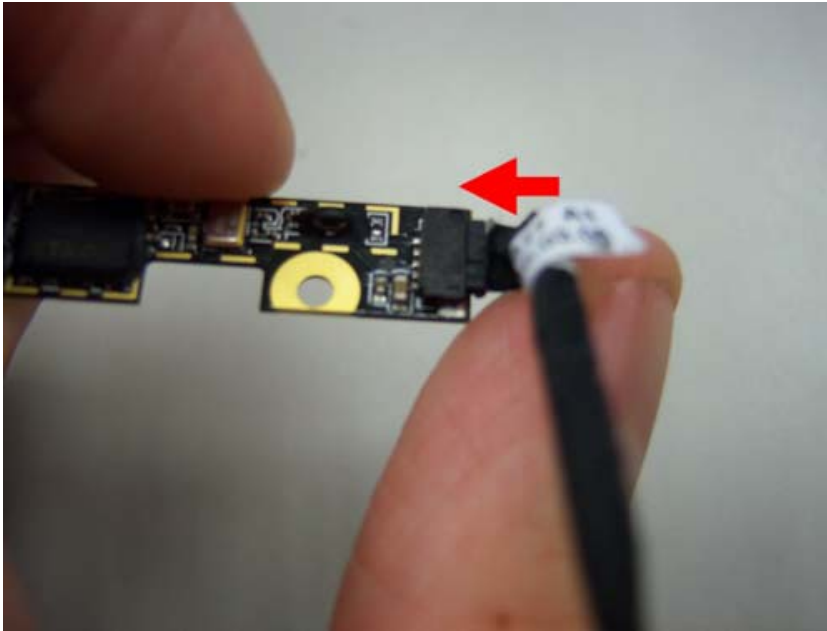


2. Replace the microphone.



Replacing the Camera Board

1. Replace the webcam connector.

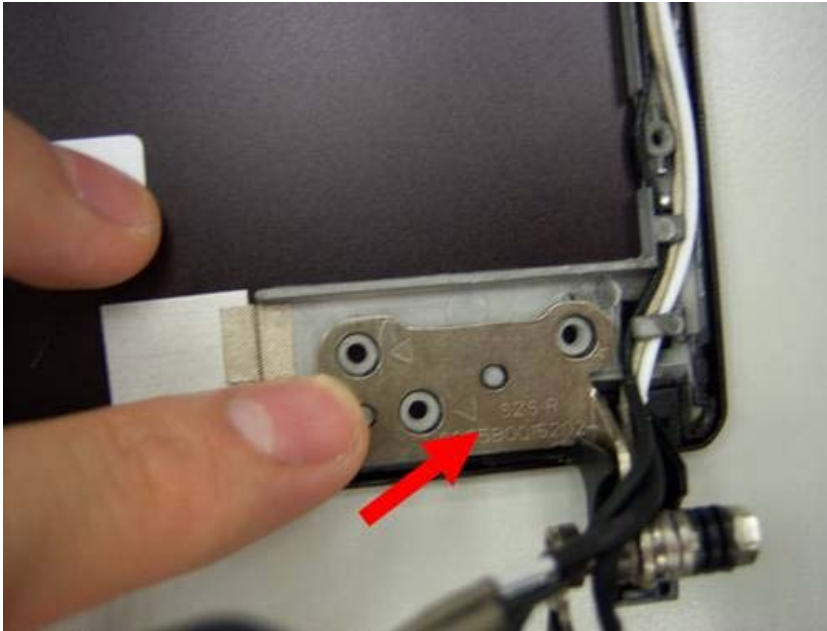


2. Place the webcam in the slot.

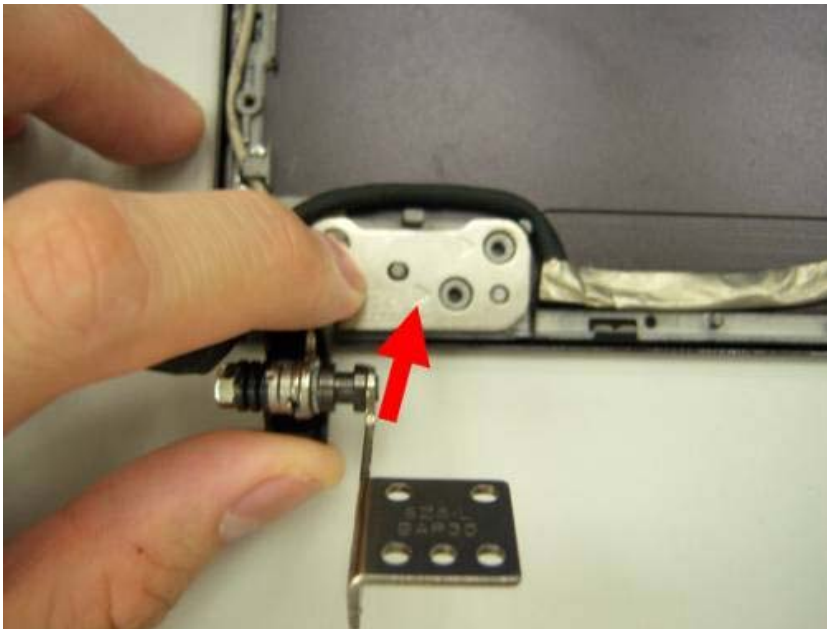


Replacing the LCD Module

1. Replace the right hinge.



2. Replace the left hinge.



-
3. Replace two screws on the right hinge.



4. Replace two screws on the left hinge.



-
5. Replace the LCD Module.



6. Replace four screws on the panel.



-
7. Place the bezel hinge covers over the hinges. Ensure the cables are correctly exiting the hinges.



8. Press down on the top middle edge of the bezel to engage the locking clips.



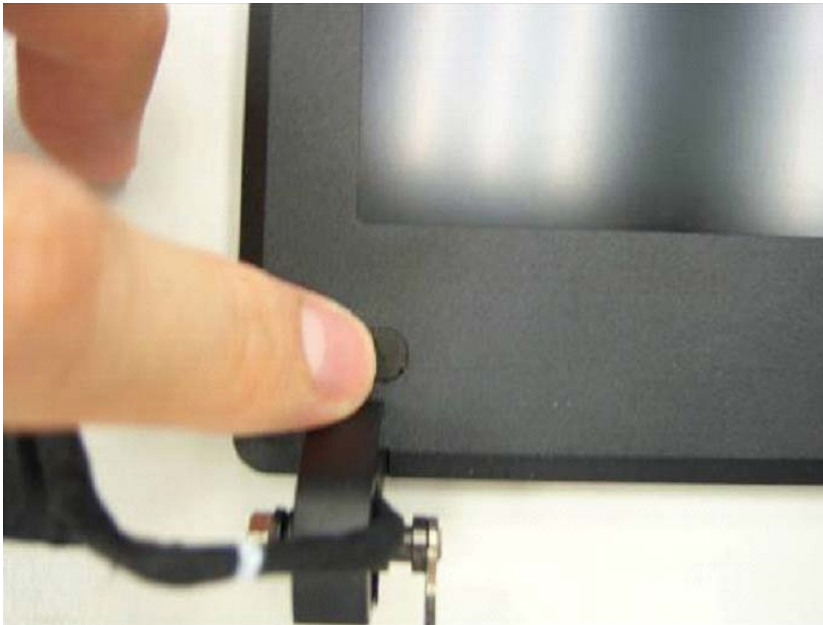
-
9. Press down on the bezel edge working simultaneously around the edges to the bottom.



10. Replace two screws on the LCD bezel.

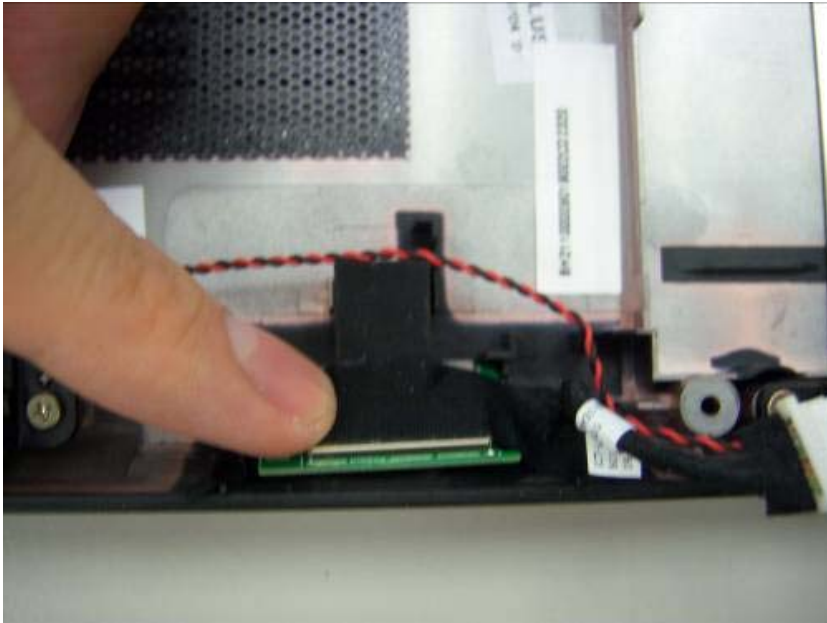


11. Replace two gaskets on the screws of panel.



Replacing the Mainboard

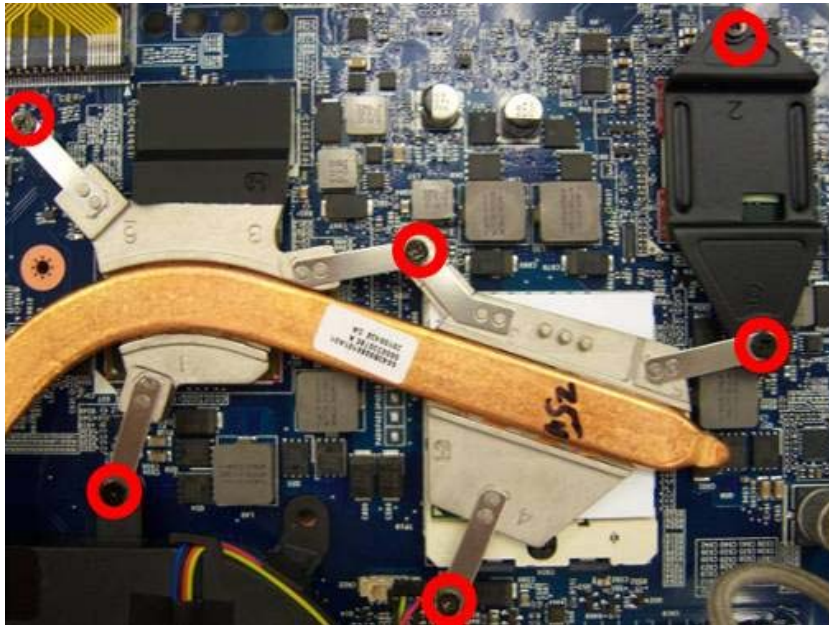
1. Replace the Bluetooth module.



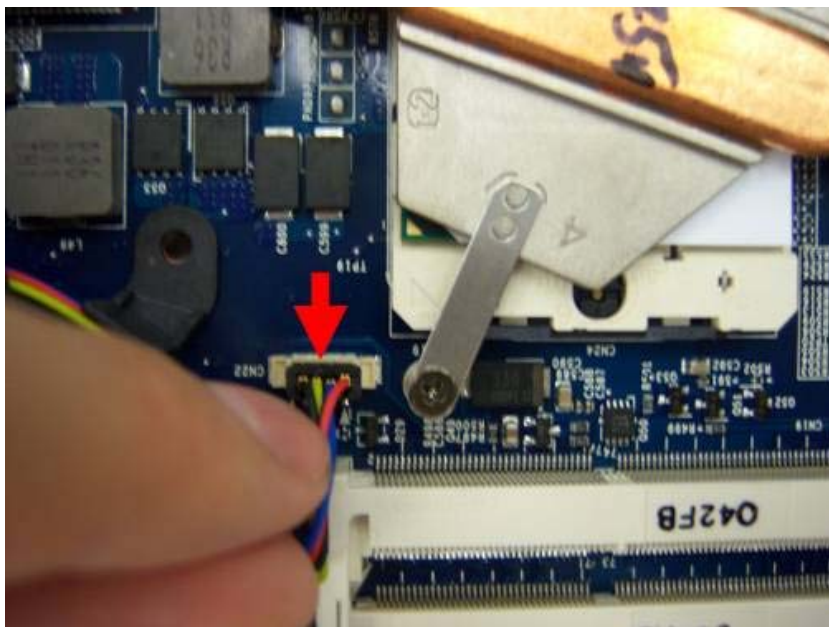
2. Replace the thermal module on the mainboard.



3. Replace six screws on the thermal module.



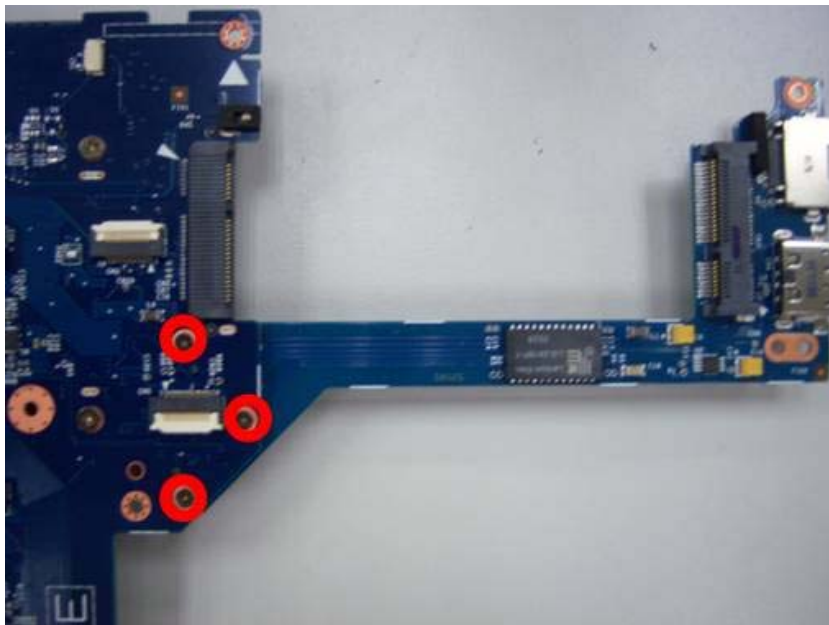
4. Replace the thermal module connector.



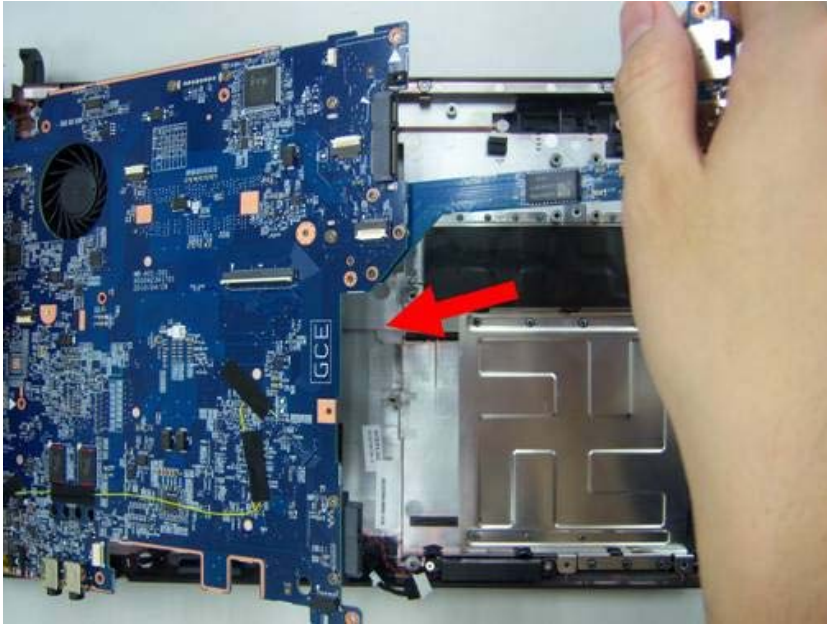
-
5. Replace the USB board on the mainboard.



6. Replace three screws on the USB board.



-
7. Replace the mainboard.



8. Replace three screws on the mainboard.



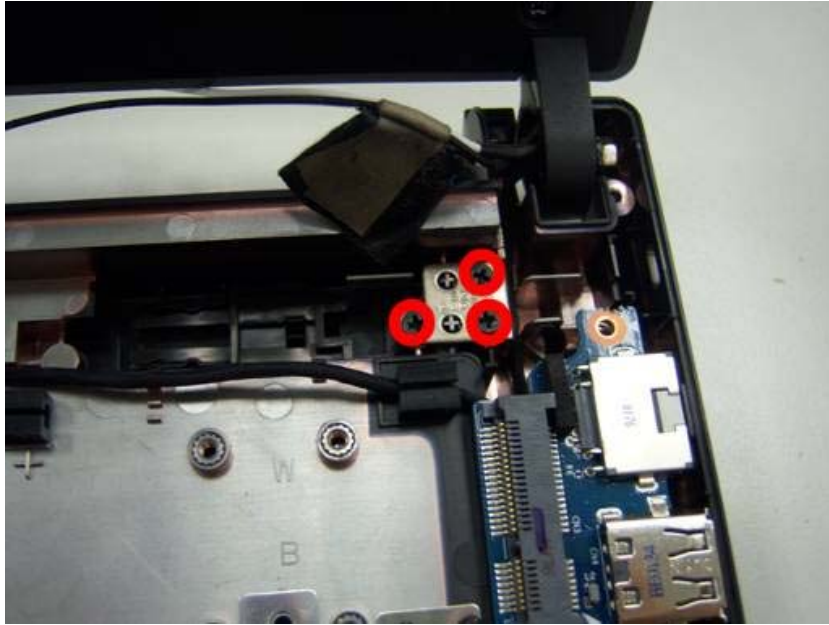
9. Assemble the panel.



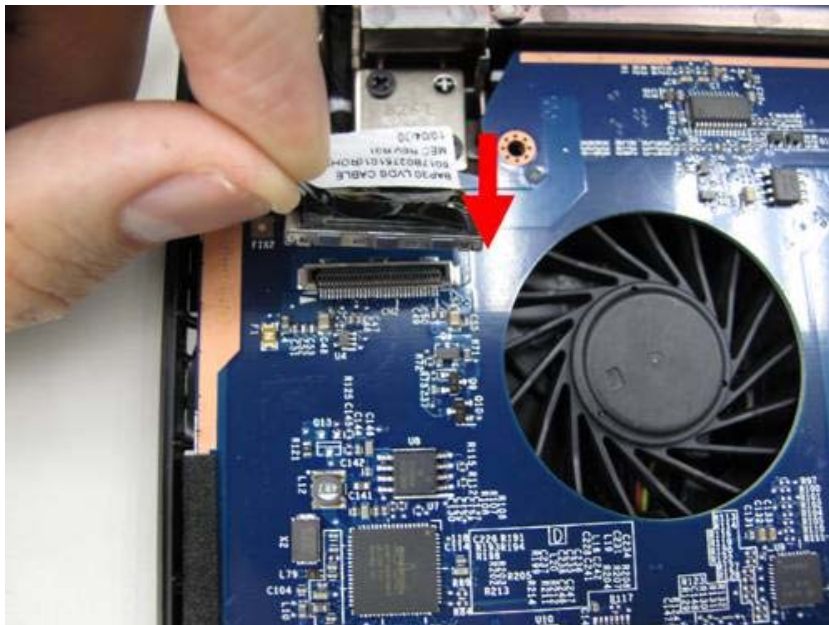
10. Replace three screws on the left hinge.



11. Replace three screws on the right hinge.



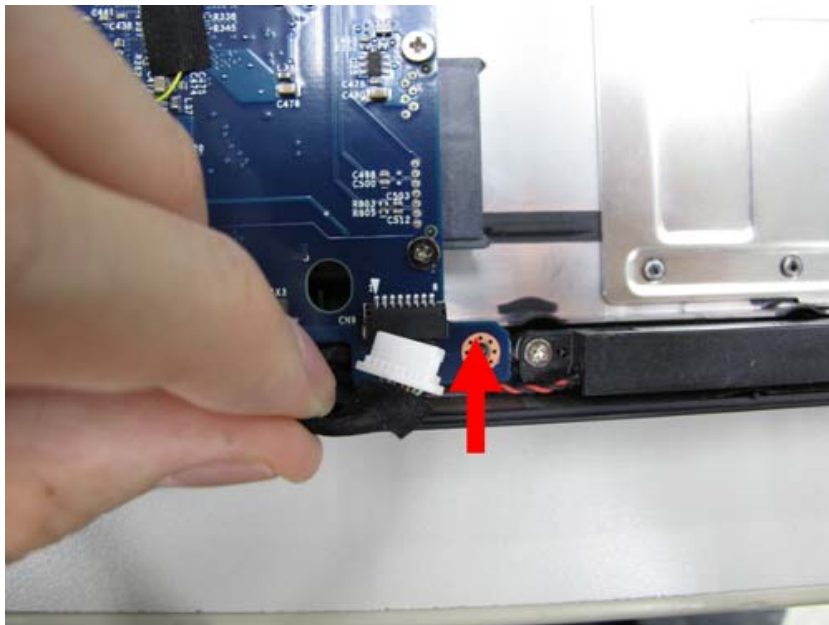
12. Replace the LCD connector.



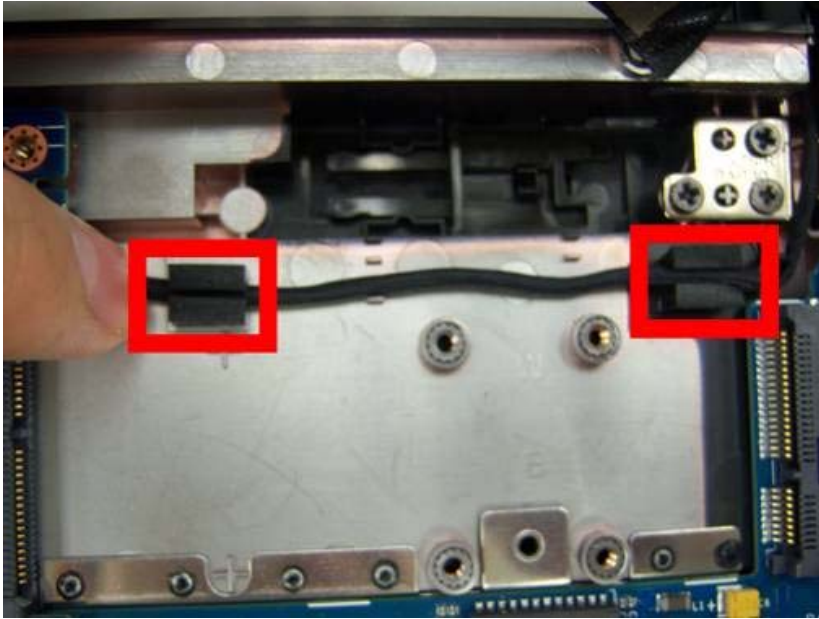
13. Replace the audio connector.



14. Replace Bluetooth connector.



15. Insert the MIC cable into the stable sponge.



16. Insert the MIC cable on the edge of Mainboard.



17. Replace MIC cable.



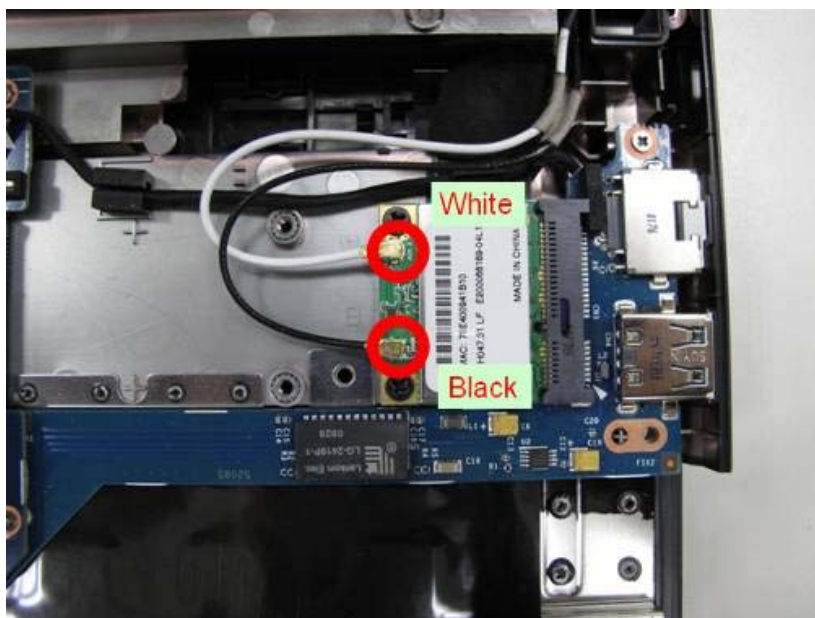
18. Replace the wireless module.



19. Replace two screws on the wireless module.

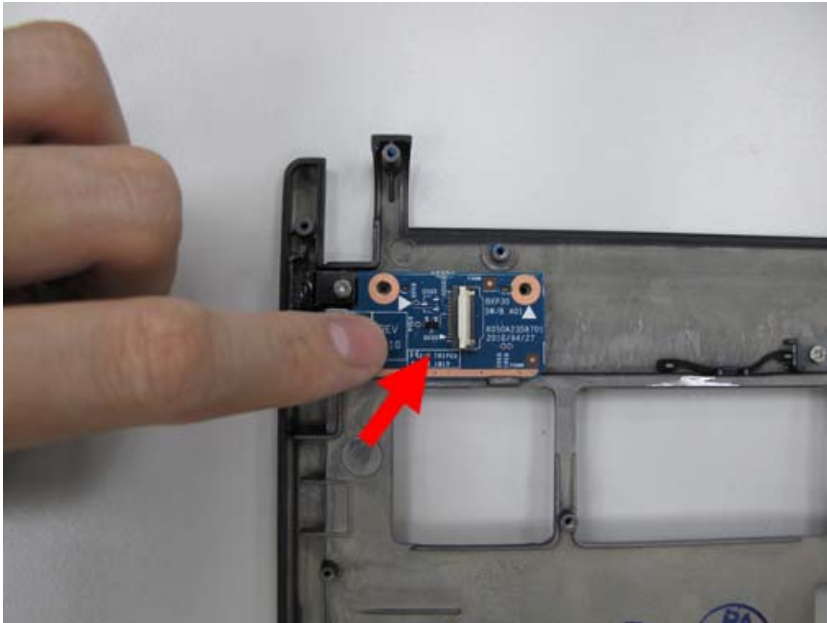


20. Replace the Antenna cable.



Replacing the Topper Case Module

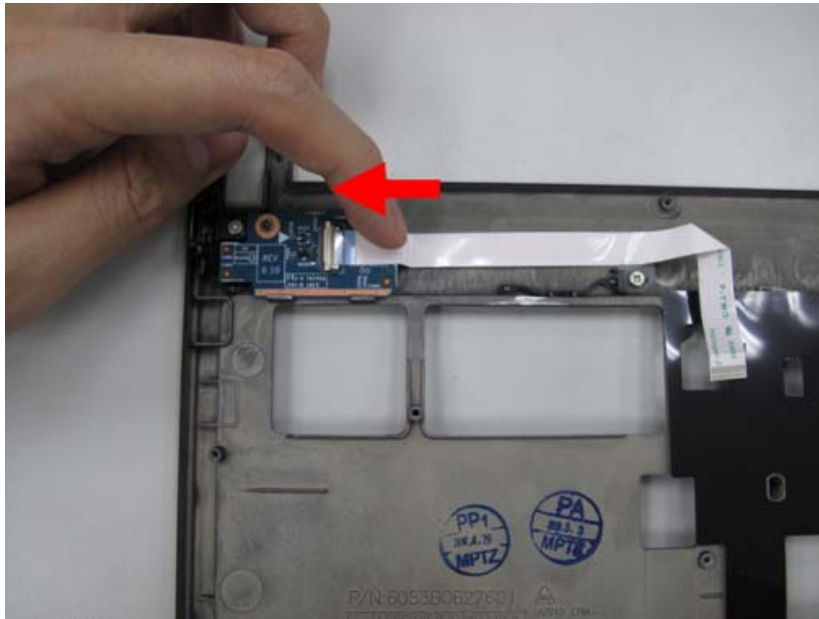
1. Replace the LED board.



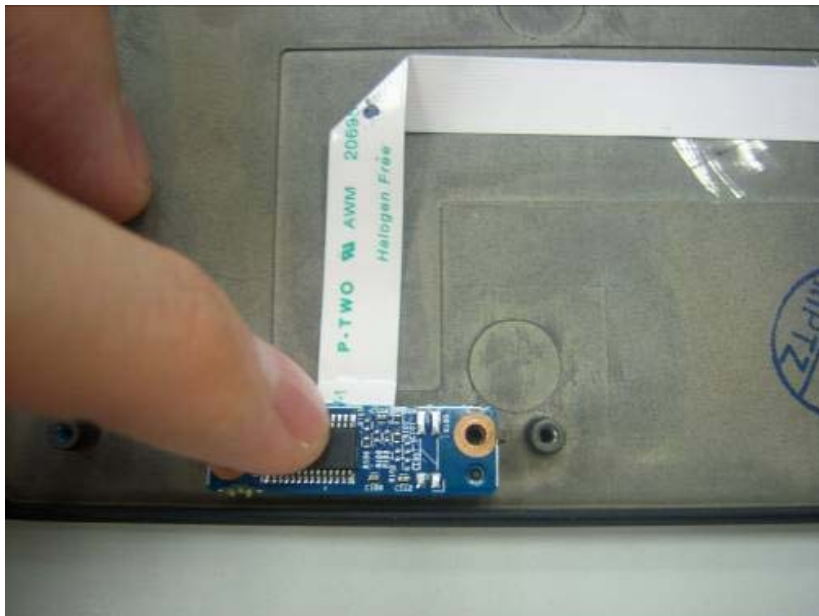
2. Replace two screws on the Power board.



-
3. Replace the FFC on the Power board.



4. Replace the TPM board.



5. Replace two screws on the power board.



6. Replace the touch pad board.



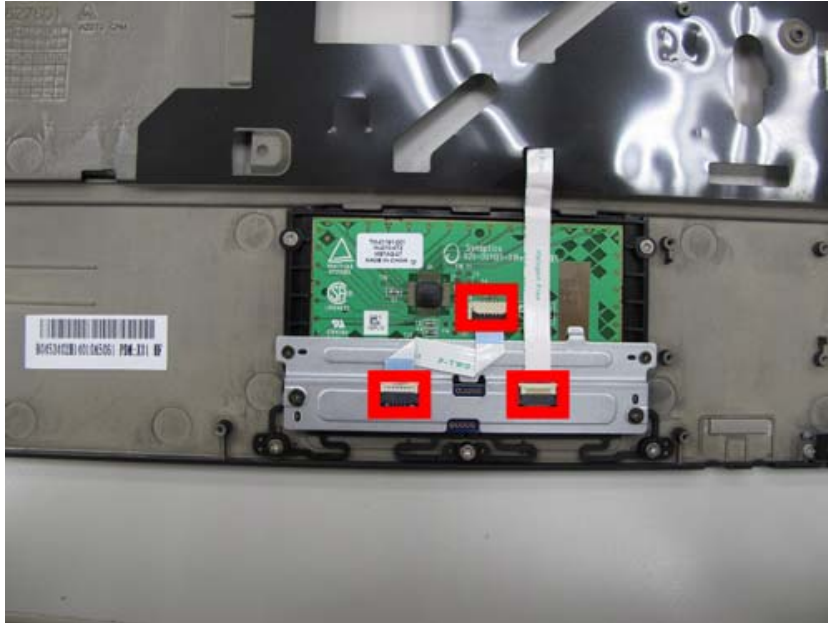
7. Replace the touch pad bracket.



8. Replace four screws on the touch pad bracket.



-
9. Replace the FFC on the touch pad board.



Replacing the keyboard

1. Replace the top case.



-
2. Assemble the ODD.



3. Replace two screws on the top case.



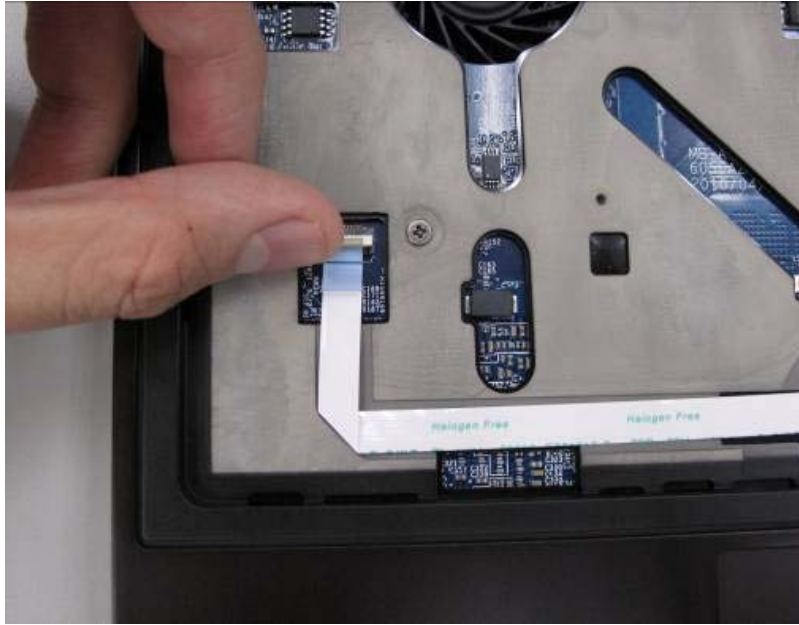
-
4. Replace the power connector.



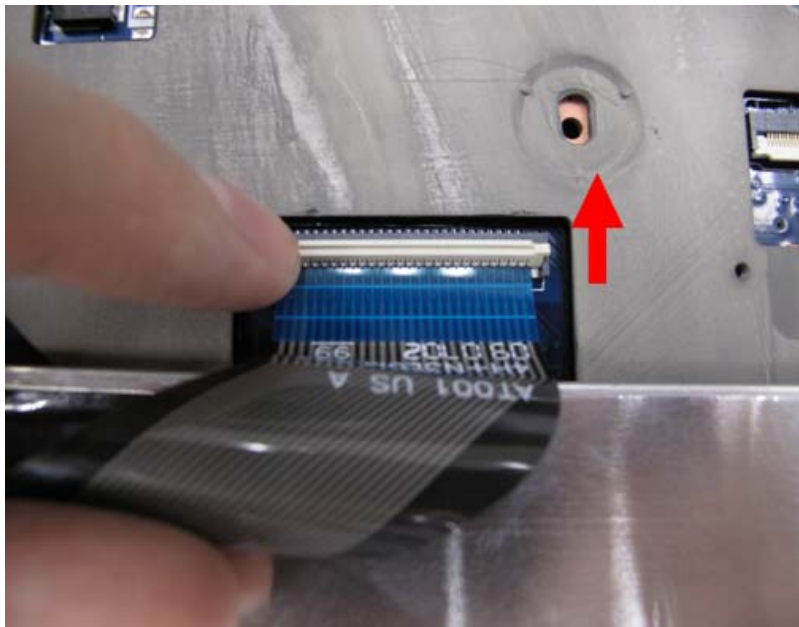
5. Replace the LED board connector.



-
6. Replace the touch pad connector.



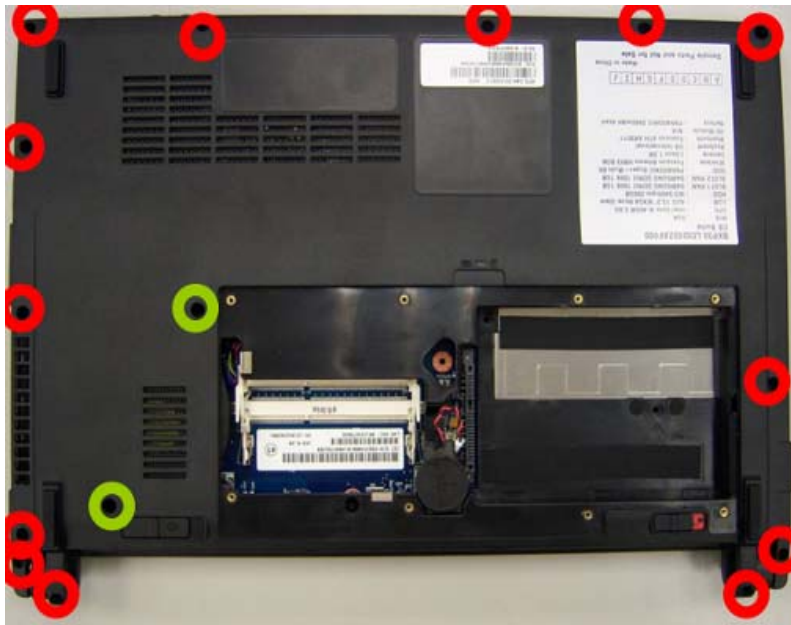
7. Replace the keyboard connector.



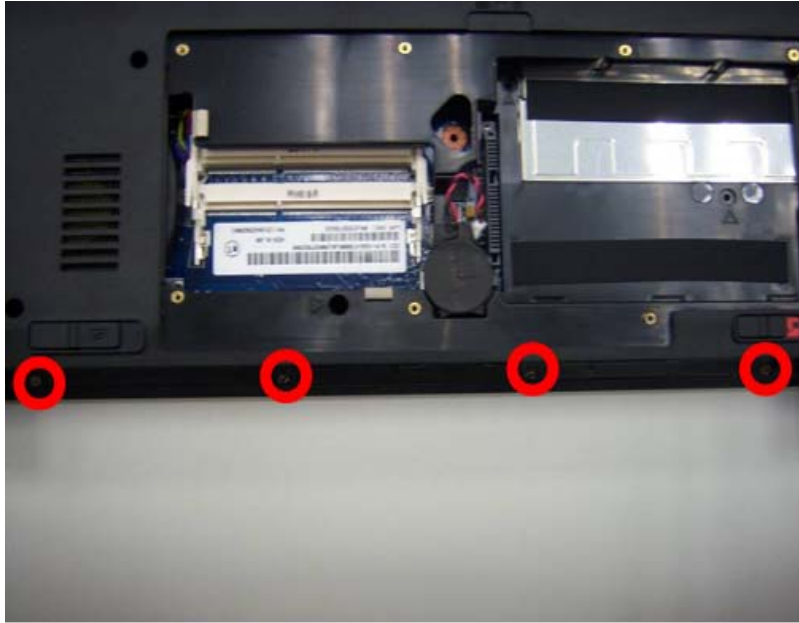
8. Replace the keyboard.



9. Replace the fifteen screws on the back cover.



10. Replace four screws under the battery.

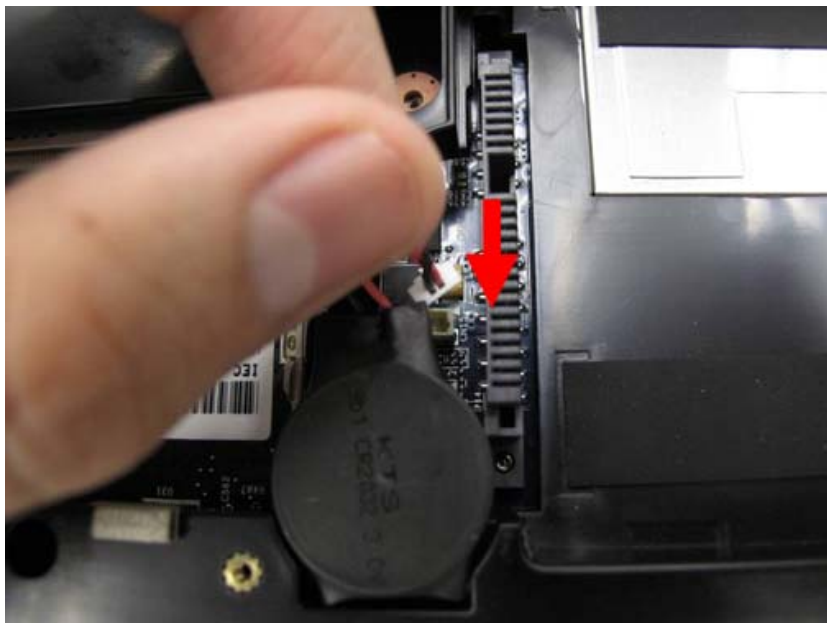


Replace the RTC Battery

1. Replace the RTC battery.

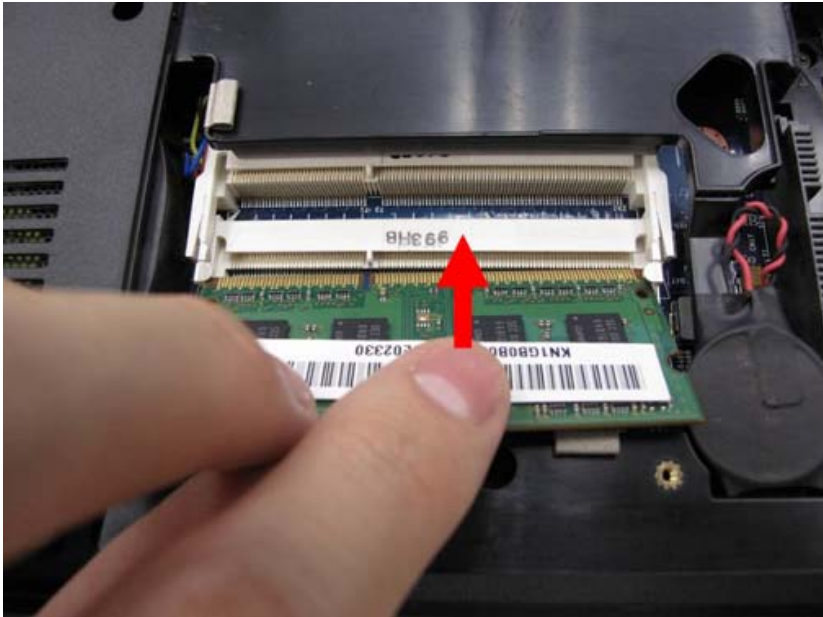


2. Replace the RTC battery connector.



Replacing the DIMM module

1. Assemble RAM.



Replacing the HDD

1. Insert HDD connector.

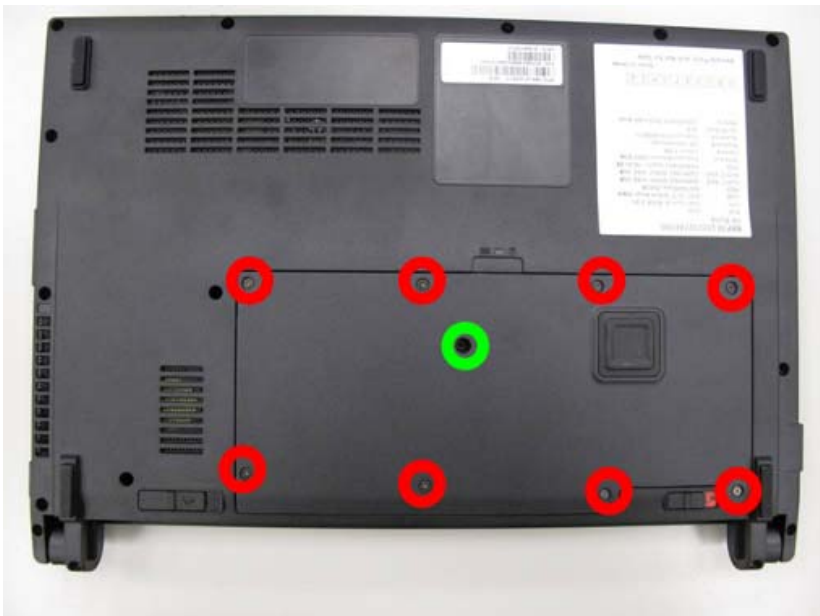




2. Replacing the HDD.



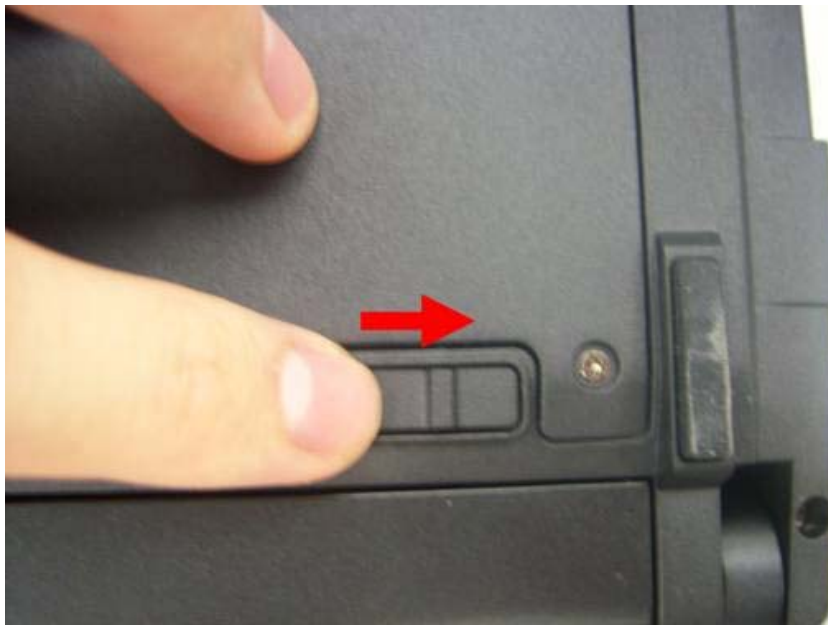
3. Replace the HDD cover.



-
4. Replace the battery.



5. Lock the battery lock.



Troubleshooting

Use the following procedure as a guide for computer problems.

NOTE: The diagnostic tests are intended to test only Acer products. Non-Acer products, prototype cards, or modified options can give false errors and invalid system responses.

1. Obtain the failing symptoms in as much detail as possible.
2. Verify the symptoms by attempting to re-create the failure by running the diagnostic test or by repeating the same operation.
3. Use the following table with the verified symptom to determine which page to go to.
4. If any problem occurs, you can perform visual inspection before you follow this chapter's instructions. You can check the following:
 - power cords are properly connected and secured;
 - there are no obvious shorts or opens;
 - there are no obviously burned or heated components;
 - all components appear normal.
5. Use the following table with the verified symptom to determine which page to go to.

| Symptoms (Verified) | Go To |
|---|---|
| Power failure. (The power indicator does not go on or stay on.) | "Power System Check" on page 155. |
| POST does not complete. No beep or error codes are indicated. | "Power-On Self-Test (POST) Error Message" on page 157. "Undetermined Problems" on page 170. |
| POST detects an error and displayed messages on screen. | "Error Message List" on page 158. |
| Other symptoms (i.e. LCD display problems or others). | "Power-On Self-Test (POST) Error Message" on page 157. |
| Symptoms cannot be re-created (intermittent problems). | Use the customer-reported symptoms and go to "Power-On Self-Test (POST) Error Message" on page 157. "Intermittent Problems" on page 169. "Undetermined Problems" on page 170. |

System Check Procedures

External Diskette Drive Check

Do the following to isolate the problem to a controller, driver, or diskette. A write-enabled, diagnostic diskette is required.

NOTE: Make sure that the diskette does not have more than one label attached to it. Multiple labels can cause damage to the drive or cause the drive to fail.

Do the following to select the test device.

1. Boot from the diagnostics diskette and start the diagnostics program.
2. See if FDD Test is passed as the program runs to FDD Test.
3. Follow the instructions in the message window.

If an error occurs with the internal diskette drive, reconnect the diskette connector on the system board.

If the error still remains:

1. Reconnect the external diskette drive/DVD-ROM module.
2. Replace the external diskette drive/CD-ROM module.
3. Replace the main board.

External CD-ROM Drive Check

Do the following to isolate the problem to a controller, drive, or CD-ROM. Make sure that the CD-ROM does not have any label attached to it. The label can cause damage to the drive or can cause the drive to fail.

Do the following to select the test device:

1. Boot from the diagnostics diskette and start the diagnostics program.
2. See if CD-ROM Test is passed when the program runs to CD-ROM Test.
3. Follow the instructions in the message window.

If an error occurs, reconnect the connector on the System board. If the error still remains:

1. Reconnect the external diskette drive/CD-ROM module.
2. Replace the external diskette drive/CD-ROM module.
3. Replace the main board.

Keyboard or Auxiliary Input Device Check

Remove the external keyboard if the internal keyboard is to be tested.

If the internal keyboard does not work or an unexpected character appears, make sure that the flexible cable extending from the keyboard is correctly seated in the connector on the system board.

If the keyboard cable connection is correct, run the Keyboard Test.

If the tests detect a keyboard problem, do the following one at a time to correct the problem. Do not replace a non-defective FRU:

1. Reconnect the keyboard cables.
2. Replace the keyboard.
3. Replace the main board.

The following auxiliary input devices are supported by this computer:

- ☐ Numeric keypad
- ☐ External keyboard

If any of these devices do not work, reconnect the cable connector and repeat the failing operation.

Memory check

Memory errors might stop system operations, show error messages on the screen, or hang the system.

1. Boot from the diagnostics diskette and start the doagmpstotics program (please refer to main board.)
2. Go to the diagnostic memory in the test items.
3. Press F2 in the test items.
4. Follow the instructions in the message window.

NOTE: Make sure that the DIMM is fully installed into the connector. A loose connection can cause an error.

Power System Check

To verify the symptom of the problem, power on the computer using each of the following power sources:

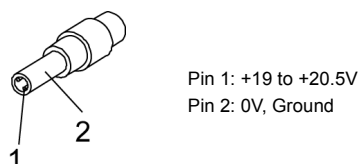
1. Remove the battery pack.
2. Connect the power adapter and check that power is supplied.
3. Disconnect the power adapter and install the charged battery pack; then check that power is supplied by the battery pack.

If you suspect a power problem, see the appropriate power supply check in the following list:

- ☐ “Check the Power Adapter” on page 155
- ☐ “Check the Battery Pack” on page 156

Check the Power Adapter

Unplug the power adapter cable from the computer and measure the output voltage at the plug of the power adapter cable. See the following figure:



1. If the voltage is not correct, replace the power adapter.
2. If the voltage is within the range, do the following:
 - Replace the System board.
 - If the problem is not corrected, see “Undetermined Problems” on page 170.
 - If the voltage is not correct, go to the next step.

NOTE: An audible noise from the power adapter does not always indicate a defect.

3. If the power-on indicator does not light up, check the power cord of the power adapter for correct continuity and installation.
4. If the operational charge does not work, see “Check the Battery Pack” on page 156.

Check the Battery Pack

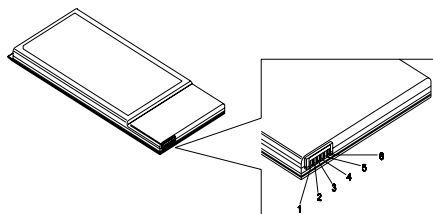
To check the battery pack, do the following:

From Software:

1. Check out the Power Management in control Panel.
2. In Power Meter, confirm that if the parameters shown in the screen for Current Power Source and Total Battery Power Remaining are correct.
3. Repeat the steps 1 and 2, for both battery and adapter.
4. This helps you identify first the problem is on recharging or discharging.

From Hardware:

1. Power off the computer.
2. Remove the battery pack and measure the voltage between battery terminals 1(+) and 6(ground). See the following figure.



3. If the voltage is still less than 7.5 Vdc after recharging, replace the battery.

To check the battery charge operation, use a discharged battery pack or a battery pack that has less than 50% of the total power remaining when installed in the computer.

If the battery status indicator does not light up, remove the battery pack and let it return to room temperature. Re-install the battery pack.

If the charge indicator still does not light up, replace the battery pack. If the charge indicator still does not light up, replace the DC/DC charger board.

Touchpad Check

If the touchpad doesn't work, do the following actions one at a time to correct the problem. Do not replace a non-defective FRU:

1. Reconnect the touchpad cables.
2. Replace the touchpad.
3. Replace the system board.

After you use the touchpad, the pointer drifts on the screen for a short time. This self-acting pointer movement can occur when a slight, steady pressure is applied to the touchpad pointer. This symptom is not a hardware problem. No service actions are necessary if the pointer movement stops in a short period of time.

Power-On Self-Test (POST) Error Message

The POST error message index lists the error message and their possible causes. The most likely cause is listed first.

NOTE: Perform the FRU replacement or actions in the sequence shown in FRU/Action column, if the FRU replacement does not solve the problem, put the original part back in the computer. Do not replace a non-defective FRU.

This index can also help you determine the next possible FRU to be replaced when servicing a computer.

If the symptom is not listed, see “Undetermined Problems” on page 170.

The following lists the error messages that the BIOS displays on the screen and the error symptoms classified by function.

NOTE: Most of the error messages occur during POST. Some of them display information about a hardware device, e.g., the amount of memory installed. Others may indicate a problem with a device, such as the way it has been configured.

NOTE: If the system fails after you make changes in the BIOS Setup Utility menus, reset the computer, enter Setup and install Setup defaults or correct the error.

Index of Error Messages

Error Code List

| Error Codes | Error Messages |
|-----------------|--|
| 006 | Equipment Configuration Error Causes: 1. CPU BIOS Update Code Mismatch. 2. IDE Primary Channel Master Drive Error. (The causes will be shown before "Equipment Configuration Error") |
| 010 | Memory Error at xxxx:xxxx:xxxxh (R:xxxxh, W:xxxxh) . |
| 070 | Real Time Clock Error. |
| 071 | CMOS Battery Bad. |
| 072 | CMOS Checksum Error. |
| 110 | System disabled. Incorrect password is specified. |
| <No error code> | Battery critical LOW. In this situation BIOS will issue 4 short beeps then shut down system, no message will show. |
| <No error code> | Thermal critical High. In this situation BIOS will shut down system, not show message. |

Error Message List

| Error Messages | FRU/Action in Sequence |
|--|---|
| Failure Fixed Disk | Reconnect hard disk drive connector. "Load Default Settings" in BIOS Setup Utility. Hard disk drive System board |
| Stuck Key | see "Keyboard or Auxiliary Input Device Check" on page 154. |
| Keyboard error | see "Keyboard or Auxiliary Input Device Check" on page 154. |
| Keyboard Controller Failed | see "Keyboard or Auxiliary Input Device Check" on page 154. |
| Keyboard locked - Unlock key switch | Unlock external keyboard. |
| Monitor type does not match CMOS - Run Setup | Run "Load Default Settings" in BIOS Setup Utility. |
| Shadow RAM Failed at offset: nnnn | BIOS ROM System board |
| System RAM Failed at offset: nnnn | DIMM System board |
| Extended RAM Failed at offset: nnnn | DIMM System board |

| Error Messages | FRU/Action in Sequence |
|---|---|
| System battery is dead - Replace and run Setup | Replace RTC battery and Run BIOS Setup Utility to reconfigure system time, then reboot system. |
| System CMOS checksum bad - Default configuration used | RTC battery Run BIOS Setup Utility to reconfigure system time, then reboot system. |
| System timer error | RTC battery Run BIOS Setup Utility to reconfigure system time, then reboot system. System board |
| Real time clock error | RTC battery Run BIOS Setup Utility to reconfigure system time, then reboot system. System board |
| Previous boot incomplete - Default configuration used | Run "Load Default Settings" in BIOS Setup Utility. RTC battery System board |
| Memory size found by POST differed from CMOS | Run "Load Default Settings" in BIOS Setup Utility. DIMM System board |
| Diskette drive A error | Check the drive is defined with the proper diskette type in BIOS Setup Utility. See "External Diskette Drive Check" on page 154. |
| Incorrect Drive A type - run SETUP | Check the drive is defined with the proper diskette type in BIOS Setup Utility. |
| System cache error - Cache disabled | System board |
| CPU ID: | System board |
| DMA Test Failed | DIMM System board |
| Software NMI Failed | DIMM System board |
| Fail-Safe Timer NMI Failed | DIMM System board |
| Device Address Conflict | Run "Load Default Settings" in BIOS Setup Utility. RTC battery System board |
| Allocation Error for device | Run "Load Default Settings" in BIOS Setup Utility. RTC battery System board |
| Failing Bits: nnnn | DIMM BIOS ROM System board |
| Fixed Disk n | None |

| Error Messages | FRU/Action in Sequence |
|-----------------------------------|---|
| Invalid System Configuration Data | BIOS ROM System board |
| I/O device IRQ conflict | Run "Load Default Settings" in BIOS Setup Utility. RTC battery System board |
| Operating system not found | Enter Setup and see if fixed disk and drive A are properly identified. Diskette drive Hard disk drive System board |

Error Message List

| No beep Error Messages | FRU/Action in Sequence |
|---|--|
| No beep, power-on indicator turns off and LCD is blank. | Power source (battery pack and power adapter). See "Power System Check" on page 155. Ensure every connector is connected tightly and correctly. Reconnect the DIMM. LED board System board |
| No beep, power-on indicator turns on and LCD is blank. | Power source (battery pack and power adapter). See "Power System Check" on page 155. Reconnect the LCD connector. Hard disk drive LCD inverter ID LCD cable LCD Inverter LCD System board |
| No beep, power-on indicator turns on and LCD is blank. But you can see POST on an external CRT. | Reconnect the LCD connectors. LCD inverter ID LCD cable LCD inverter LCD System board |
| No beep, power-on indicator turns on and a blinking cursor shown on LCD during POST. | Ensure every connector is connected tightly and correctly. System board |
| No beep during POST but system runs correctly. | Speaker System board |

InsydeH2O BIOS Beep Codes

| Code | Beeps | POST Routine Description |
|------|---------|--|
| 02h | | Verify Real Mode |
| 03h | | Disable Non-Maskable Interrupt (NMI) |
| 04h | | Get CPU type |
| 06h | | Initialize system hardware |
| 08h | | Initialize chipset with initial POST values |
| 09h | | Set IN POST flag |
| 0Ah | | Initialize CPU registers |
| 0Bh | | Enable CPU cache |
| 0Ch | | Initialize caches to initial POST values |
| 0Eh | | Initialize I/O component |
| 0Fh | | Initialize the local bus IDE |
| 10h | | Initialize Power Management |
| 11h | | Load alternate registers with initial POST values |
| 12h | | Restore CPU control word during warm boot |
| 13h | | Initialize PCI Bus Mastering devices |
| 14h | | Initialize keyboard controller |
| 16h | 1-2-2-3 | BIOS ROM checksum |
| 17h | | Initialize cache before memory autosize |
| 18h | | 8254 timer initialization |
| 1Ah | | 8237 DMA controller initialization |
| 1Ch | | Reset Programmable Interrupt Controller |
| 20h | 1-3-1-1 | Test DRAM refresh |
| 22h | 1-3-1-3 | Test 8742 Keyboard Controller |
| 24h | | Set ES segment register to 4 GB |
| 26h | | Enable A20 line |
| 28h | | Autosize DRAM |
| 29h | | Initialize POST Memory Manager |
| 2Ah | | Clear 215 KB base RAM |
| 2Ch | 1-3-4-1 | RAM failure on address line xxxx |
| 2Eh | 1-3-4-3 | RAM failure on data bits xxxx of low byte of memory bus |
| 2Fh | | Enable cache before system BIOS shadow |
| 30h | 1-4-1-1 | RAM failure on data bits xxxx of high byte of memory bus |
| 32h | | Test CPU bus-clock frequency |
| 33h | | Initialize InsydeH2O Dispatch Manager |
| 36h | | Warm start shut down |
| 38h | | Shadow system BIOS ROM |
| 3Ah | | Autosize cache |
| 3Ch | | Advanced configuration of chipset registers |
| 3Dh | | Load alternate registers with CMOS values |
| 42h | | Initialize interrupt vectors |

| Code | Beeps | POST Routine Description |
|------|---------|---|
| 45h | | POST device initialization |
| 46h | 2-1-2-3 | Check ROM copyright notice |
| 48h | | Check video configuration against CMOS |
| 49h | | Initialize PCI bus and devices |
| 4Ah | | Initialize all video adapters in system |
| 4Bh | | QuietBoot start (optional) |
| 4Ch | | Shadow video BIOS ROM |
| 4Eh | | Display BIOS copyright notice |
| 50h | | Display CPU type and speed |
| 51h | | Initialize EISA board |
| 52h | | Test keyboard |
| 54h | | Set key click if enabled |
| 58h | 2-2-3-1 | Test for unexpected interrupts |
| 59h | | Initialize POST display service |
| 5Ah | | Display prompt "Press F2 to enter SETUP" |
| 5Bh | | Disable CPU cache |
| 5Ch | | Test RAM between 512 and 640 KB |
| 60h | | Test extended memory |
| 62h | | Test extended memory address lines |
| 64h | | Jump to User Patch1 |
| 66h | | Configure advanced cache registers |
| 67h | | Initialize Multi Processor APIC |
| 68h | | Enable external and CPU caches |
| 69h | | Setup System Management Mode (SMM) area |
| 6Ah | | Display external L2 cache size |
| 6Bh | | Load custom defaults (optional) |
| 6Ch | | Display shadow-area message |
| 6Eh | | Display possible high address for UMB recovery |
| 70h | | Display error messages |
| 72h | | Check for configuration errors |
| 76h | | Check for keyboard errors |
| 7Ch | | Set up hardware interrupt vectors |
| 7Eh | | Initialize coprocessor if present |
| 80h | | Disable onboard Super I/O ports and IRQs |
| 81h | | Late POST device initialization |
| 82h | | Detect and install external RS232 ports |
| 83h | | Configure non-MCD IDE controllers |
| 84h | | Detect and install external parallel ports |
| 85h | | Initialize PC-compatible PnP ISA devices |
| 86h | | Re-initialize onboard I/O ports |
| 87h | | Configure Motherboard Configurable Devices (optional) |
| 88h | | Initialize BIOS Area |
| 89h | | Enable Non-Maskable Interrupts (NMIs) |

| Code | Beeps | POST Routine Description |
|------|-------|--|
| 8Ah | | Initialize Extended BIOS Data Area |
| 8Bh | | Test and initialize PS/2 mouse |
| 8Ch | | Initialize floppy controller |
| 8Fh | | Determine number of ATA drives (optional) |
| 90h | | Initialize hard-disk controllers |
| 91h | | Initialize local-bus hard-disk controllers |
| 92h | | Jump to UserPatch2 |
| 93h | | Build MPTABLE for multi-processor boards |
| 95h | | Install CD ROM for boot |
| 96h | | Clear huge ES segment register |
| 97h | | Fixup Multi Processor table |
| 98h | 1-2 | Search for option ROMs. One long, two short beeps on checksum failure. |
| 99h | | Check for SMART drive (optional) |
| 9Ah | | Shadow option ROMs |
| 9Ch | | Set up Power Management |
| 9Dh | | Initialize security engine (optional) |
| 9Eh | | Enable hardware interrupts |
| 9Fh | | Determine number of ATA and SCSI drives |
| A0h | | Set time of day |
| A2h | | Check key lock |
| A4h | | Initialize Typematic rate |
| A8h | | Erase F2 prompt |
| AAh | | Scan for F2 key stroke |
| ACh | | Enter SETUP |
| AEh | | Clear Boot flag |
| B0h | | Check for errors |
| B2h | | POST done- prepare to boot operating system |
| B4h | 1 | One short beep before boot |
| B5h | | Terminate QuietBoot (optional) |
| B6h | | Check password (optional) |
| B9h | | Prepare Boot |
| BAh | | Initialize DMI parameters |
| BBh | | Initialize PnP Option ROMs |
| BCh | | Clear parity checkers |
| BDh | | Display MultiBoot menu |
| BEh | | Clear screen (optional) |
| BFh | | Check virus and backup reminders |
| C0h | | Try to boot with INT 19 |
| C1h | | Initialize POST Error Manager (PEM) |
| C2h | | Initialize error logging |
| C3h | | Initialize error display function |
| C4h | | Initialize system error handler |

| Code | Beeps | POST Routine Description |
|------|-------|--|
| C5h | | PnPnd dual CMOS (optional) |
| C6h | | Initialize notebook docking (optional) |
| C7h | | Initialize notebook docking late |
| C8h | | Force check (optional) |
| C9h | | Extended checksum (optional) |
| D2h | | Unknown interrupt |
| E0h | | Initialize the chipset |
| E1h | | Initialize the bridge |
| E2h | | Initialize the CPU |
| E3h | | Initialize the system timer |
| E4h | | Initialize system I/O |
| E5h | | Check force recovery boot |
| E6h | | Checksum BIOS ROM |
| E7h | | Go to BIOS |
| E8h | | Set Huge Segment |
| E9h | | Initialize Multi Processor |
| EAh | | Initialize OEM special code |
| EBh | | Initialize PIC and DMA |
| ECh | | Initialize Memory type |
| EDh | | Initialize Memory size |
| EEh | | Shadow Boot Block |
| EFh | | System memory test |
| F0h | | Initialize interrupt vectors |
| F1h | | Initialize Run Time Clock |
| F2h | | Initialize video |
| F3h | | Initialize System Management Mode |
| F4h | 1 | Output one beep before boot |
| F5h | | Boot to Mini DOS |
| F6h | | Clear Huge Segment |
| F7h | | Boot to Full DOS |

Index of Symptom-to-FRU Error Message

LCD-Related Symptoms

| Symptom / Error | Action in Sequence |
|---|--|
| LCD backlight doesn't work LCD is too dark LCD brightness cannot be adjusted LCD contrast cannot be adjusted | Enter BIOS Utility to execute "Load Setup Default Settings", then reboot system. Reconnect the LCD connectors. Keyboard (if contrast and brightness function key doesn't work). LCD inverter ID LCD cable LCD inverter LCD System board |
| Unreadable LCD screen Missing pels in characters Abnormal screen Wrong color displayed | Reconnect the LCD connector LCD inverter ID LCD cable LCD inverter LCD System board |
| LCD has extra horizontal or vertical lines displayed. | LCD inverter ID LCD inverter LCD cable LCD System board |

Indicator-Related Symptoms

| Symptom / Error | Action in Sequence |
|---|--|
| Indicator incorrectly remains off or on, but system runs correctly. | Reconnect the inverter board Inverter board System board |

Power-Related Symptoms

| Symptom / Error | Action in Sequence |
|------------------------------------|--|
| Power shuts down during operation. | Power source (battery pack and power adapter). See "Power System Check" on page 155. Battery pack Power adapter Hard drive & battery connection board System board |
| The system doesn't power-on. | Power source (battery pack and power adapter). See "Power System Check" on page 155. Battery pack Power adapter Hard drive & battery connection board System board |

| Symptom / Error | Action in Sequence |
|-------------------------------|--|
| The system doesn't power-off. | Power source (battery pack and power adapter). See "Power System Check" on page 155. Hold and press the power switch for more than 4 seconds. System board |
| Battery can't be charged. | See "Check the Battery Pack" on page 156. Battery pack System board |

PCMCIA-Related Symptoms

| Symptom / Error | Action in Sequence |
|--|--------------------------------------|
| System cannot detect the PC Card (PCMCIA). | PCMCIA slot assembly System board |
| PCMCIA slot pin is damaged. | PCMCIA slot assembly |

Memory-Related Symptoms

| Symptom / Error | Action in Sequence |
|---|--|
| Memory count (size) appears different from actual size. | Enter BIOS Setup Utility to execute "Load Default Settings", then reboot system. DIMM System board |

Speaker-Related Symptoms

| Symptom / Error | Action in Sequence |
|--|---|
| In Windows, multimedia programs, no sound comes from the computer. | Audio driver Speaker System board |
| Internal speakers make noise or emit no sound. | Speaker System board |

Power Management-Related Symptoms

| Symptom / Error | Action in Sequence |
|--|--|
| The system will not enter hibernation. | Keyboard (if control is from the keyboard) Hard disk drive System board |
| The system doesn't enter hibernation mode and four short beeps every minute. | Press Fn+0 and see if the computer enters hibernation mode. Touchpad Keyboard Hard disk connection board Hard disk drive System board |
| The system doesn't enter standby mode after closing the LCD. | LCD cover switch System board |

| Symptom / Error | Action in Sequence |
|--|--|
| The system doesn't resume from hibernation mode. | Hard disk connection board Hard disk drive System board |
| The system doesn't resume from standby mode after opening the LCD. | LCD cover switch System board |
| Battery fuel gauge in Windows doesn't go higher than 90%. | Remove battery pack and let it cool for 2 hours. Refresh battery (continue use battery until power off, then charge battery). Battery pack System board |
| System hangs intermittently. | Reconnect hard disk/CD-ROM drives. Hard disk connection board System board |

Peripheral-Related Symptoms

| Symptom / Error | Action in Sequence |
|--|---|
| System configuration does not match the installed devices. | Enter BIOS Setup Utility to execute "Load Default Settings", then reboot system. Reconnect hard disk/CD-ROM/diskette drives. |
| External display does not work correctly. | Press Fn+F5, LCD/CRT/Both display switching. System board |
| USB does not work correctly. | System board |
| Print problems. | Ensure the "Parallel Port" in the "Onboard Devices Configuration" of BIOS Setup Utility is set to Enabled. Onboard Devices Configuration Run printer self-test. Printer driver Printer cable Printer System Board |
| Serial or parallel port device problems. | Ensure the "Serial Port" in the Devices Configuration" of BIOS Setup Utility is set to Enabled. Device driver Device cable Device System board |

Keyboard/Touchpad-Related Symptoms

| Symptom / Error | Action in Sequence |
|--|---|
| Keyboard (one or more keys) does not work. | Reconnect the keyboard cable. Keyboard System board |
| Touchpad does not work. | Reconnect touchpad cable. Touchpad board System board |

Modem-Related Symptoms

| Symptom / Error | Action in Sequence |
|---|---|
| Internal modem does not work correctly. | Modem phone port modem combo board System board |

NOTE: If you cannot find a symptom or an error in this list and the problem remains, see “Undetermined Problems” on page 170.

Intermittent Problems

Intermittent system hang problems can be caused by a variety of reasons that have nothing to do with a hardware defect, such as: cosmic radiation, electrostatic discharge, or software errors. FRU replacement should be considered only when a recurring problem exists.

When analyzing an intermittent problem, do the following:

1. Run the advanced diagnostic test for the system board in loop mode at least 10 times.
2. If no error is detected, do not replace any FRU.
3. If any error is detected, replace the FRU. Rerun the test to verify that there are no more errors.

Undetermined Problems

The diagnostic problems does not identify which adapter or device failed, which installed devices are incorrect, whether a short circuit is suspected, or whether the system is inoperative.

Follow these procedures to isolate the failing FRU (do not isolate non-defective FRU).

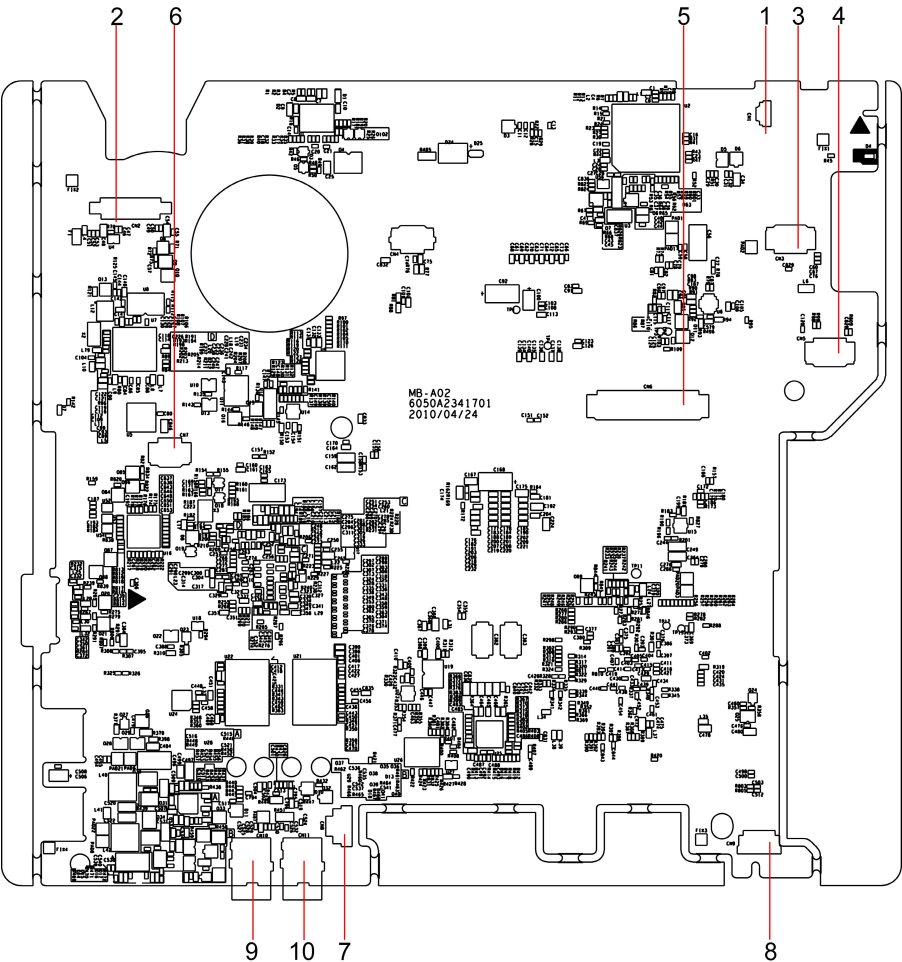
NOTE: Verify that all attached devices are supported by the computer.

NOTE: Verify that the power supply being used at the time of the failure is operating correctly. (See “Power System Check” on page 155).

1. Power-off the computer.
2. Visually check them for damage. If any problems are found, replace the FRU.
3. Remove or disconnect all of the following devices:
 - Non-Acer devices
 - Printer, mouse, and other external devices
 - Battery pack
 - Hard disk drive
 - DIMM
 - CD-ROM/Diskette drive Module
 - PC Cards
4. Power-on the computer.
5. Determine if the problem has changed.
6. If the problem does not recur, reconnect the removed devices one at a time until you find the failing FRU.
7. If the problem remains, replace the following FRU one at a time. Do not replace a non-defective FRU:
 - System board
 - LCD assembly

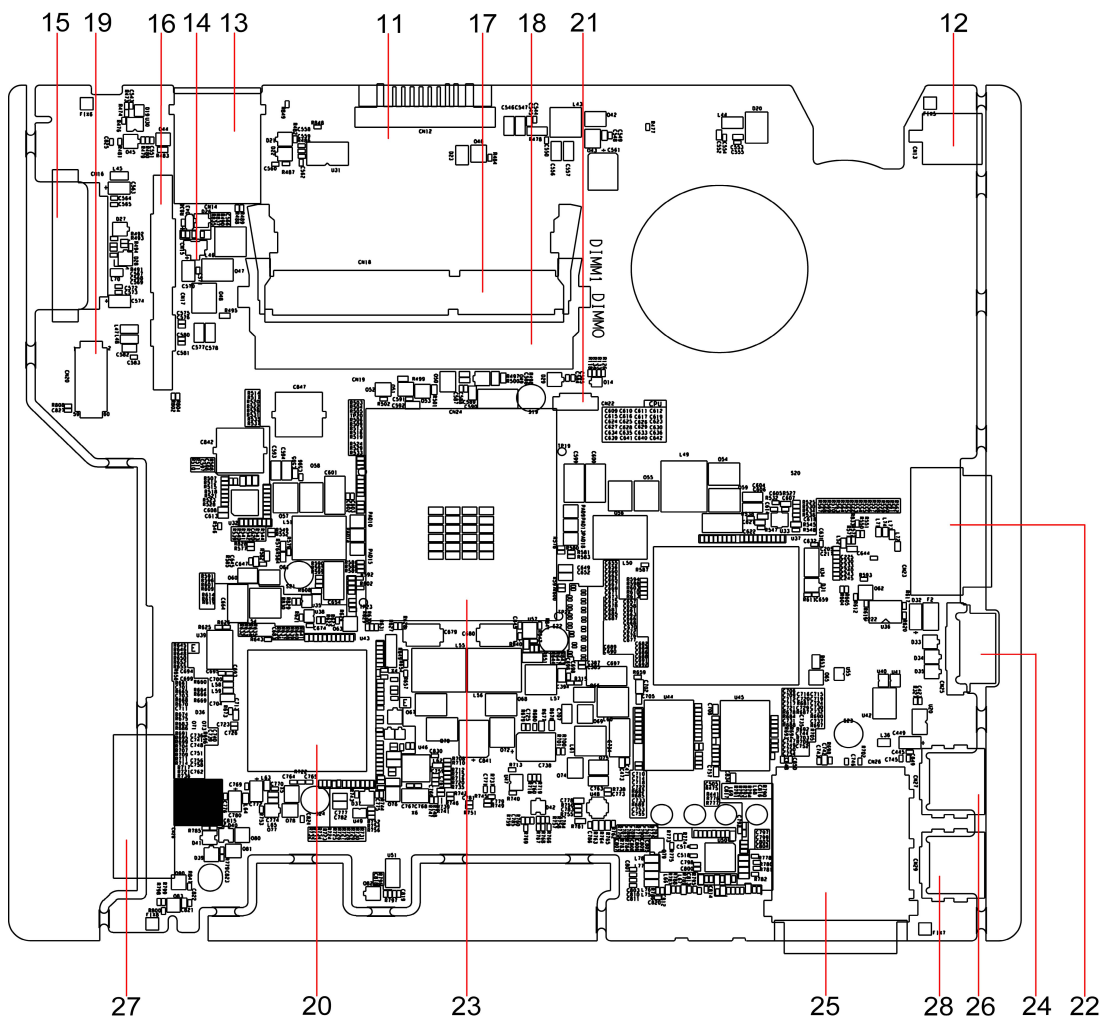
Jumper and Connector Locations

Top View



| TravelMate 8372T/8372TG M/B layout and connector location TOP view | | |
|---|------|--------------------------|
| No. | Name | Description |
| 1 | CN1 | MIC connector |
| 2 | CN2 | LVDS connector |
| 3 | CN3 | Software board connector |
| 4 | CN5 | TPM connector |
| 5 | CN6 | Keyboard connector |
| 6 | CN7 | GP+FP connector |
| 7 | CN8 | Speaker connector |
| 8 | CN9 | Bluetooth connector |
| 9 | CN10 | MIC jack |
| 10 | CN11 | Headset jack |

Bottom View



| TravelMate 8372T/8372TG M/B layout and connector location Bottom view | | |
|--|------|---------------------------|
| No. | Name | Description |
| 11 | CN12 | Battery connector |
| 12 | CN13 | DC-in jack |
| 13 | CN14 | SIM card slot |
| 14 | CN15 | RTC battery connector |
| 15 | CN16 | PCI-E mini card slot |
| 16 | CN17 | HDD connector |
| 17 | CN18 | DIMM1 |
| 18 | CN19 | DIMM0 |
| 19 | CN20 | USB/LAN board |
| 20 | U43 | North bridge+south bridge |
| 21 | CN22 | Fan connector |
| 22 | CN23 | Docking port connector |

| TravelMate 8372T/8372TG M/B layout and connector location Bottom view | | |
|--|------|-----------------------|
| No. | Name | |
| 23 | CN24 | CPU socket |
| 24 | CN25 | VGA port |
| 25 | CN26 | Card reader connector |
| 26 | CN27 | USB slot-1 |
| 27 | CN28 | ODD connector |
| 28 | CN29 | USB slot-2 |

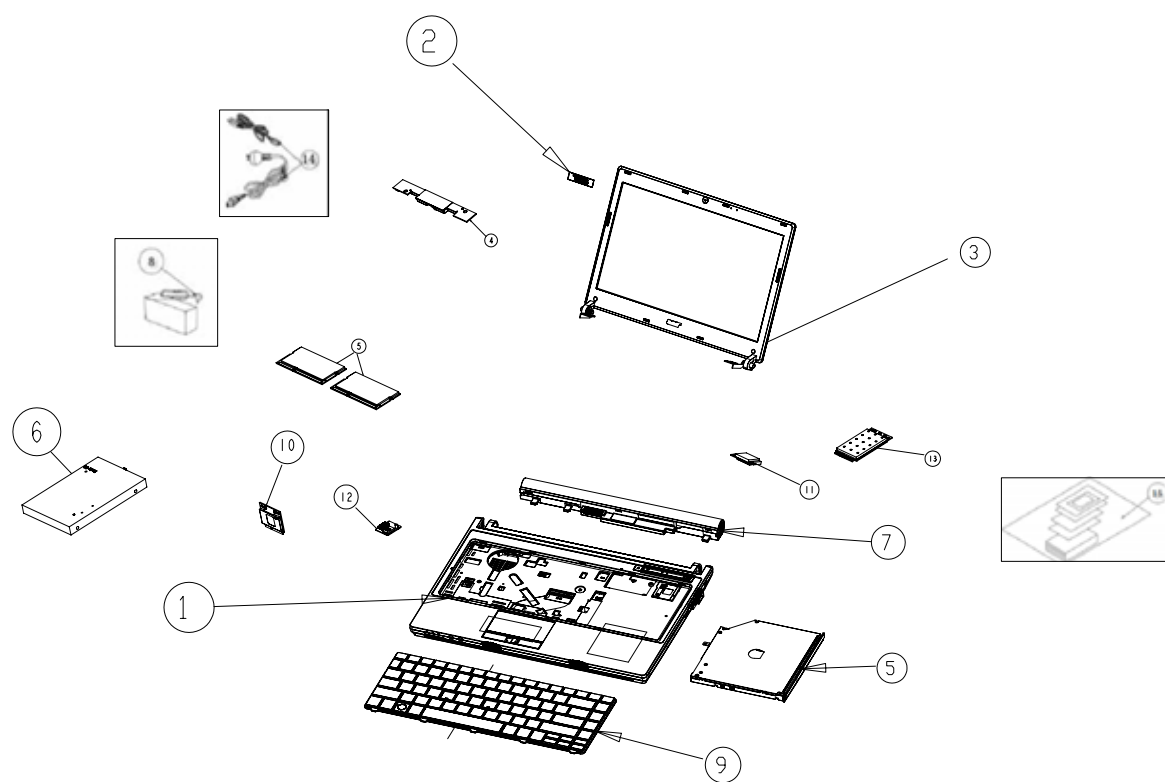
FRU (Field Replaceable Unit) List

This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of TravelMate 8372T/8372TG. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

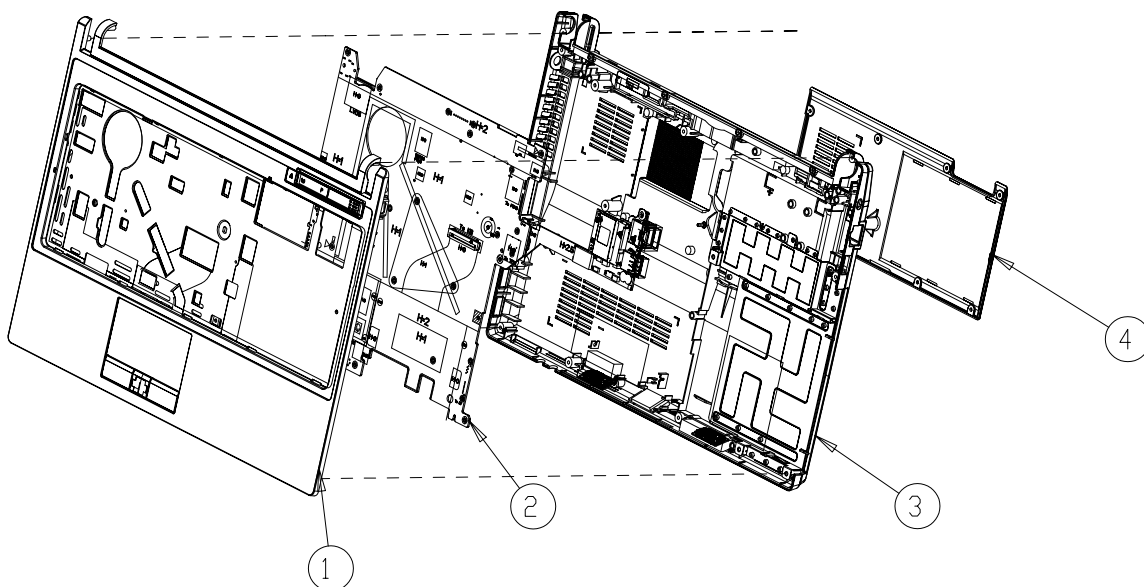
Please note that WHEN ORDERING FRU PARTS, you should check the most up-to-date information available on your regional web or channel. For whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

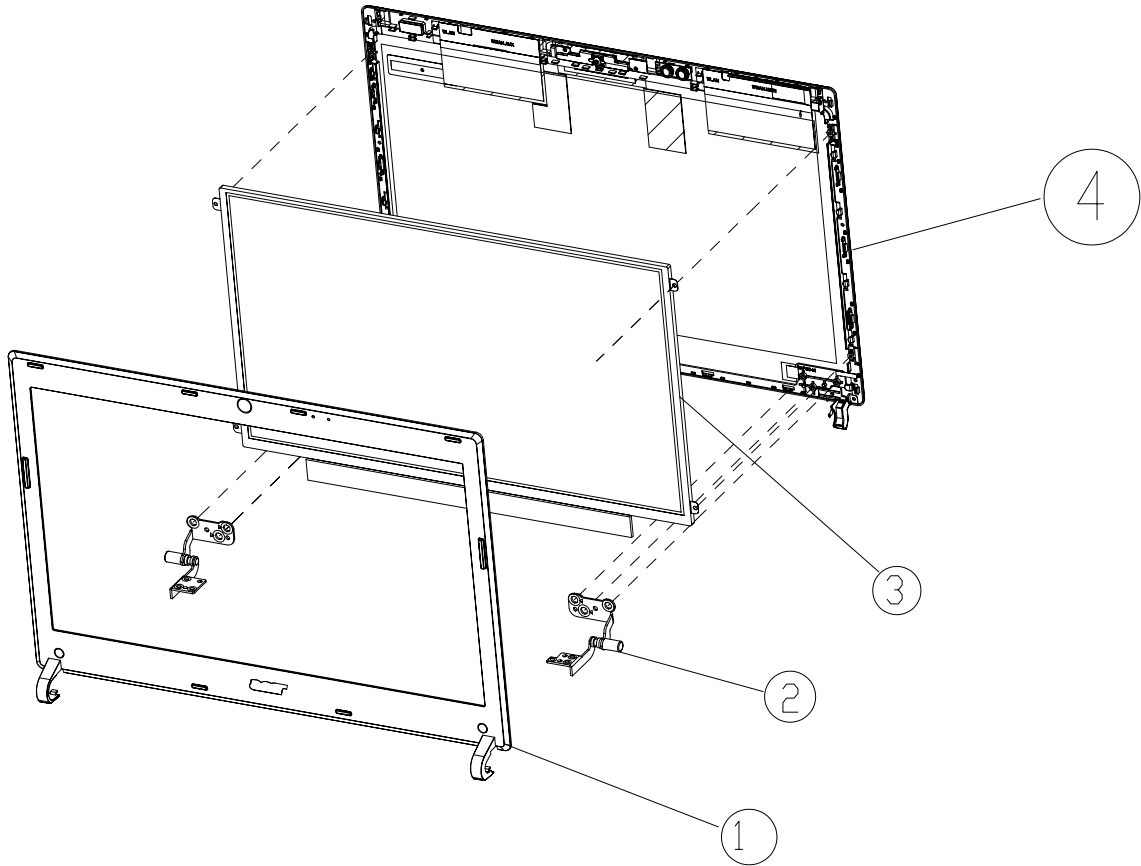
TravelMate 8372T/8372TG Exploded Diagram



| NO. | DESCRIPTION | QTY |
|-----|-------------------------------|-----|
| 1 | ASSEMBLY, BASE | 1 |
| 2 | ASSEMBLY, Nameplate | 1 |
| 3 | ASSEMBLY, DISPLAY | 1 |
| 4 | ASSEMBLY, CAMERA | 1 |
| 5 | ASSEMBLY, MEMORY | 2 |
| 6 | ASSEMBLY, HDD | 1 |
| 7 | ASSEMBLY, BATTERY | 1 |
| 8 | AC Adapter | 1 |
| 9 | ASSEMBLY, KEYBOARD | 1 |
| 10 | ASSEMBLY, WIFI | 1 |
| 11 | ASSEMBLY, BULETOOTH | 1 |
| 12 | ASSEMBLY, MODULE, TPM | 1 |
| 13 | ASSEMBLY, 3G | 1 |
| 14 | Power Cord | 1 |
| 15 | ASSEMBLY, PACKAGING, UNIT KIT | 1 |




| NO. | DESCRIPTION | QTY |
|-----|---------------------------------|-----|
| 1 | ASSEMBLY, CASE, TOP | 1 |
| 2 | ASSEMBLY, MODULE, MAIN, OFFLINE | 1 |
| 3 | ASSEMBLY, CASE, BOTTOM OFFLINE | 1 |
| 4 | ASSEMBLY, CASE, HDD COVER | 1 |




| NO. | DESCRIPTION | QTY |
|-----|---|-----|
| 1 | ASSEMBLY, CASE, FRONT, DISPLAY, OFFLINE | 1 |
| 2 | ASSEMBLY, HINGE SET | 1 |
| 3 | ASSEMBLY, LCM MODEL | 1 |
| 4 | ASSEMBLY, CASE, REAR, DISPLAY, OFFLINE | 1 |

TravelMate 8372T/8372TG FRU List


Accessory

| Category | Part Name and Description | Acer Part No. |
|---|---------------------------|---------------|
|  | ANTENNA - L | 50.TX10N.006 |
| | ANTENNA - R | 50.TX10N.007 |
| | ANTENNA - LEFT | 50.TX10N.009 |
| | ANTENNA - RIGHT | 50.TX10N.010 |

Adapter



| Category | Part Name and Description | Acer Part No. |
|--|---|---------------|
|  | Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65VH BA, LV5, Low profile LED LF | AP.06501.033 |
| | Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF | AP.06501.026 |
| | Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF | AP.06503.024 |
| | Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-69AW, LV5, Low profile LED LF | AP.06503.029 |
| | Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF | AP.0650A.012 |
| | Adapter Chicony Power 65W 19V 1.7x5.5x11 Yellow CPA09-A065N1, LV5, low profile LED LF | AP.0650A.017 |
| | Adapter DELTA 90W 19V 1.7x5.5x11 Blue ADP-90CD DB A, LV5 LED LF | AP.09001.027 |
| | Adapter LITE-ON 90W 19V 1.7x5.5x11 Blue PA-1900-34AR, LV5 LED LF | AP.09003.021 |
| | Adapter HIPRO 90W 19V 1.7x5.5x11 Blue HP-A0904A3 B1LF, LV5 LED LF | AP.0900A.005 |

Battery


| Category | Part Name and Description | Acer Part No. |
|---|--|---------------|
|  | Battery PANASONIC AS2009B Li-Ion 4S1P PANASONIC 4 cell 2960mAh Main COMMON ID:AS09B5E | BT.00405.011 |
| | Battery SANYO AS2009B Li-Ion 4S1P SANYO 4 cell 2960mAh Main COMMON ID:AS09B3E | BT.00403.019 |
| | Battery PANASONIC AS-2009H Li-Ion 4S2P PANASONIC 8 cell 6000mAh Main COMMON ID:AS10I5E | BT.00805.016 |

Board



| Category | Part Name and Description | Acer Part No. |
|---|--|---------------|
|  | Ericsson F3307-900MHz | LC.21300.039 |
|  | Foxconn Bluetooth BRM 2070 (T77H114.01) BT 3.0 | BH.21100.010 |
| | Foxconn Bluetooth BRM 2046 BT3.0 (T60H928.33) f/w:861 | BH.21100.008 |
| | Foxconn Bluetooth ATH AR3011 (BT3.0) | BH.21100.009 |
|  | Foxconn Wireless LAN Atheros HB93 2x2 BGN (HM) | NI.23600.062 |
| | Liteon Wireless LAN Atheris HB93 2x2 BGN (HM) WN6602AH | NI.23600.063 |
| | Foxconn Wireless LAN Broadcom 43225 2x2 BGN (HM) T77H103.00 | NI.23600.066 |
| | Foxconn Wireless LAN Atheros HB97 2x2 BGN (HM) T77H167.07 | NI.23600.072 |
| | Liteon Wireless LAN Atheros HB97 2x2 BGN (HM) WN6603AH | NI.23600.073 |
| | Foxconn Wirelss LAN Atheros HB95BG (HM) T77H121.10 | NI.23600.077 |
|  | TOUCH PAD BUTTON BOARD W/FP | 55.TX10N.001 |
|  | TOUCH PAD BUTTON BOARD WO/FP | 55.TX10N.002 |
|  | USB BOARD | 55.TX10N.003 |



| Category | Part Name and Description | Acer Part No. |
|---|---------------------------|---------------|
|  | POWER SWITCH BOARD | 55.TX10N.004 |
|  | TPM BOARD | 55.TX10N.005 |

CPU/Processor


| Category | Part Name and Description | Acer Part No. |
|---|---|---------------|
|  | CPU Intel Core i3 350M PGA 2.26G 35W Arrandale, TJ90, VT, 3M L3 | KC.35001.DMP |
| | CPU Intel Core i3 370M PGA 2.4G 35W K-0 TJ90, VT | KC.37K01.DMP |
| | CPU Intel Core i5 450M PGA 2.4G 35W K-0 up to SC 2.66G | KC.45K01.DMP |
| | CPU Intel Core i5 520M 2.4G | KC.52001.DMP |
| | CPU Intel Core i5 540M 2.53G 3M | KC.54001.DMP |
| | CPU Intel Core i7 620M PGA 2.66G | KC.62001.DMP |
| | CPU Intel Pentium Dual-Core P6000 1.86G 35W C2 DDR3-1066 | KC.60001.DPP |

Cable

| Category | Part Name and Description | Acer Part No. |
|---|--------------------------------|---------------|
|  | BLUETOOTH BOARD CABLE | 50.PCR0N.010 |
|  | BLUETOOTH CABLE_6 Pin (BT 3.0) | 50.TX10N.001 |

| Category | Part Name and Description | Acer Part No. |
|---|---------------------------------|---------------|
|  | POWER CORD AUSTRALIA W/LABEL | 27.AAMVN.003 |
| | POWER CORD 3PIN UK | 27.AAMVN.004 |
| | POWER CORD 3PIN CHINA | 27.AAMVN.005 |
| | POWER CORD 3PIN SWISS | 27.AAMVN.006 |
| | POWER CORD SOUTH AFRICA (AIL) | 27.AAMVN.007 |
| | POWER CORD 3PIN SOUTH AFRICA | 27.AAMVN.008 |
| | POWER CORD 3PIN ITALIAN | 27.AAMVN.009 |
| | POWER CORD 3PIN DENMARK | 27.AAMVN.010 |
| | POWER CORD ISRAEL | 27.AAMVN.011 |
| | POWER CORD 3PIN ARGENTINA | 27.TNX0N.001 |
| | POWER CORD 3PIN TAIWAN | 27.APQ0N.001 |
| | POWER CORD 2PIN JAPAN | 27.APQ0N.002 |
| | POWER CORD 3PIN BRAZIL (SP027A) | 27.TTW0N.001 |
|  | TPM BOARD CABLE | 50.TX10N.002 |
|  | POWER SWITCH BOARD CABLE | 50.TX10N.003 |
|  | TOUCH PAD BUTTON BOARD CABLE | 50.TX10N.004 |
|  | TOUCH PAD CABLE | 50.TX10N.005 |
|  | LCD CABLE W/CCD CABLE | 50.TX10N.008 |

Camera


| Category | Part Name and Description | Acer Part No. |
|---|------------------------------|---------------|
|  | CAMERA MODULE 1.3M - CHICONY | 57.TWM0N.002 |
| | CAMERA MODULE 1.3M - SUYIN | 57.TWM0N.001 |
| | CAMERA MODULE 1.3M - LITEON | 57.TWM0N.003 |

CASE/COVER/BRACKET ASSEMBLY


| Category | Part Name and Description | Acer Part No. |
|---|--------------------------------|---------------|
|  | DUMMY CARD | 42.TWN0N.003 |
|  | HDD COVER | 42.TX10N.001 |
|  | LOWER CASE | 60.TX10N.001 |
|  | POWER SWITCH BOARD BRACKET | 33.TX10N.005 |
|  | TOUCH PAD BRACKET | 33.TX10N.006 |
|  | UPPER CASE ASSY W/ TP, W/ FP | 60.TX20N.001 |
|  | UPPER CASE ASSY W/ TP, W/ O FP | 60.TX10N.003 |
|  | HDD CONNECTOR | 20.TWN0N.001 |
|  | ODD BRACKET | 33.TX10N.002 |

| Category | Part Name and Description | Acer Part No. |
|---|---------------------------|---------------|
|  | ODD BEZEL | 42.TX10N.002 |
|  | LCD HINGE L | 33.TX10N.003 |
|  | LCD HINGE R | 33.TX10N.004 |
|  | LCD COVER 13.3" W/CCD | 60.TX10N.007 |
|  | LCD BEZEL 13.3" W/CCD | 60.TX10N.008 |

DVD RW DRIVE




| Category | Part Name and Description | Acer Part No. |
|---|---|---------------|
|  | ODD HLDS Super-Multi DRIVE 9.5mm Tray DL 8X GU10N LF W/O bezel SATA (HF + Windows 7) | KU.0080D.049 |
| | ODD PANASONIC Super-Multi DRIVE 9.5mm Tray DL 8X UJ892 LF W/O bezel SATA GBAS2.0, (HF + Windows7) | KU.00807.068 |
| | ODD TOSHIBA Super-Multi DRIVE 9.5mm Tray DL 8X TS-U633F LF W/O bezel SATA (HF + Windows 7) | KU.00801.034 |

HDD/HARD DISK DRIVER


| Category | Part Name and Description | Acer Part No. |
|---|---|---------------|
|  | HDD SEAGATE 2.5" 5400rpm 160GB ST9160314AS Wyatt SATA LF F/ W:0001SDM1 | KH.16001.042 |
| | HDD TOSHIBA 2.5" 5400rpm 160GB MK1665GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J | KH.16004.008 |
| | HDD HGST 2.5" 5400rpm 160GB HTS545016B9A300 Panther B SATA LF F/ W:C60F Disk imbalance criteria = 0.014g- cm | KH.16007.026 |
| | HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22A23T0 , WD, ML320S SATA 8MB LF F/W:01.01A01 | KH.16008.027 |
| | HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/ W:0001SDM1 | KH.25001.016 |
| | HDD TOSHIBA 2.5" 5400rpm 250GB MK2565GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J | KH.25004.005 |
| | HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/ W:C60F Disk imbalance criteria = 0.014g-cm | KH.25007.016 |
| | HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01. | KH.25008.025 |
| | HDD SEAGATE 2.5" 7200rpm 250GB ST9250410AS Holiday SATA LF F/ W:0002SDM1 | KH.25001.017 |
| | HDD HGST 2.5" 7200rpm 250GB HTS725025A9A364 SATA 8MB LF F/ W:C70E | KH.25007.018 |
| | HDD HGST 2.5" 7200rpm 250GB HTS723225L9A360 Falcon-C SATA LF F/ W:C30F | KH.25007.014 |
| | HDD SEAGATE 2.5" 5400rpm 320GB ST9320325AS Wyatt SATA LF F/ W:0001SDM1 | KH.32001.017 |
| | HDD TOSHIBA 2.5" 5400rpm 320GB Capricorn BS ,MK3265GSX SATA 8MB LF F/ W:GJ002J | KH.32004.004 |
| | HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/ W:C60F Disk imbalance criteria = 0.014g-cm | KH.32007.008 |
| | HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01 | KH.32008.019 |
| | HDD SEAGATE 2.5" 7200rpm 320GB ST9320423AS Holiday SATA LF F/ W:0002SDM1 | KH.32001.016 |
| | HDD HGST 2.5" 7200rpm 320GB HTS725032A9A364 SATA 8MB LF F/ W:C70E | KH.32007.010 |
| | HDD HGST 2.5" 7200rpm 320GB HTS723232L9A360 Falcon-C SATA 16MB LF F/W:C30F | KH.32007.005 |
| | HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS Wyatt SATA LF F/ W:0001SDM1 | KH.50001.011 |
| | HDD TOSHIBA 2.5" 5400rpm 500GB MK5065GSX,Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J | KH.50004.002 |

| Category | Part Name and Description | Acer Part No. |
|----------|---|---------------|
| | HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/ W:C60F Disk imbalance criteria = 0.014g-cm | KH.50007.010 |
| | HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01 | KH.50008.017 |
| | HDD SEAGATE 2.5" 7200rpm 500GB ST9500420AS Holiday SATA LF F/ W:0002SDM1 | KH.50001.013 |
| | HDD HGST 2.5" 7200rpm 500GB HTS725050A9A364 SATA 8MB LF F/W: C70E | KH.50007.011 |
| | HDD TOSHIBA 2.5" 5400rpm 640GB MK6465GSX,Capricorn BS,320G/P SATA 8MB LF F/W:GJ002J | KH.64004.001 |
| | HDD WD 2.5" 5400rpm 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01 | KH.64008.004 |
| | Flash Disk INTEL SSD NAND 160GB SSDSA2MH160G2C1 MM# 902384 LF | KF.1600N.003 |

HEATSINK


| Category | Part Name and Description | Acer Part No. |
|---|---------------------------|---------------|
|  | THERMAL MODULE UMA | 60.TX10N.005 |
|  | THERMAL MODULE DISCRETE | 60.TX10N.006 |
|  | THERMAL BRACKET | 33.TX10N.001 |

KEYBOARD



| Category | Part Name and Description | Acer Part No. |
|---|--|---------------|
|  | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 88KS Black US International Texture | KB.I140A.257 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black US w/ Canadian French Texture | KB.I140A.259 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Turkish Texture | KB.I140A.255 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Swiss/G Texture | KB.I140A.253 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Sweden Texture | KB.I140A.252 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black SLO/CRO Texture | KB.I140A.250 |

| Category | Part Name and Description | Acer Part No. |
|----------|---|---------------|
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Norwegian Texture | KB.I140A.247 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Hungarian Texture | KB.I140A.242 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black FR/Arabic Texture | KB.I140A.238 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 88KS Black Chinese Texture | KB.I140A.236 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Brazilian Portuguese Texture | KB.I140A.234 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 88KS Black US International w/ Hebrew Texture | KB.I140A.258 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black UK Texture | KB.I140A.256 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 88KS Black Thailand Texture | KB.I140A.254 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Spanish Texture | KB.I140A.251 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 88KS Black Russian Texture | KB.I140A.249 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Portuguese Texture | KB.I140A.248 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Nordic Texture | KB.I140A.246 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 93KS Black Japanese Texture | KB.I140A.244 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Italian Texture | KB.I140A.243 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 88KS Black Greek Texture | KB.I140A.241 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black German Texture | KB.I140A.240 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black French Texture | KB.I140A.239 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Danish Texture | KB.I140A.237 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black CZ/SK Texture | KB.I140A.235 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 89KS Black Belgium Texture | KB.I140A.233 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 88KS Black Arabic Texture | KB.I140A.232 |
| | Keyboard ACER TM4T_A10B TM4T Internal 14 Standard 88KS Black Korean Texture | KB.I140A.245 |


LCD PANEL

| Category | Part Name and Description | Acer Part No. |
|---|--|---------------|
|  | LED LCD AUO 13.3" WXGA Glare B133XW03 V2 LF 200nit 8ms 400:1 (Power saving) | LK.13305.004 |
| | LED LCD AUO 13.3" WXGA None Glare B133XW03 V3 LF 200nit 8ms 400:1 (Power saving) | LK.13305.005 |
| | LED LCD LPL 13.3" WXGA None Glare LP133WH2-TLM1 LF 200nit 16ms 500:1 (power saving) | LK.13308.007 |
| | LED LCD AUO 13.3" WXGA None Glare B133XW01 V3 LF 220nit 8ms 500:1 | LK.13305.003 |
| | LED LCD SAMSUNG 13.3" WXGA None Glare LTN133AT18-001 LF 200nit 16ms 500:1 power saving | LK.13306.002 |
| | LED LCD LPL 13.3" WXGA None Glare LP133WH2-TLB3 LF 200nit 16ms 300:1 | LK.13308.003 |


MAINBOARD

| Category | Part Name and Description | Acer Part No. |
|--|--------------------------------|---------------|
|  | Mainboard BAP30_CP UMA LF | MB.TX10B.001 |
|  | Mainboard BAP30_CP Discrete LF | MB.TX30B.001 |

MEMORY

| Category | Part Name and Description | Acer Part No. |
|---|---|---------------|
|  | Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um | KN.1GB0B.028 |
| | Memory KINGSTON SO-DIMM DDRIII 1333 1GB ACR128X64D3S1333C9 LF 128*8 0.065um | KN.1GB07.004 |
| | Memory ELPIDA SO-DIMM DDRIII 1333 1GB EBJ10UE8BDS0-DJ-F LF 128*8 0.065um | KN.1GB09.015 |
| | Memory SAMSUNG SO-DIMM DDRIII 1333 1GB M471B2873FHS-CH9 LF 128*8 46nm | KN.1GB0B.035 |
| | Memory HYNIX SO-DIMM DDRIII 1333 1GB HMT112S6TFR8C-H9 LF 128*8 0.055um | KN.1GB0G.026 |
| | Memory MICRON SO-DIMM DDRIII 1066 2GB MT16JSF25664HZ-1G1F1 LF 128*8 0.065um | KN.2GB04.015 |
| | Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673EH1-CF8 LF 128*8 0.055um | KN.2GB0B.012 |
| | Memory KINGSTON SO-DIMM DDRIII 1066 2GB ACR256X64D3S1066C7 LF 128*8 0.07um | KN.2GB07.001 |
| | Memory NANYA SO-DIMM DDRIII 1333 2GB NT2GC64B8HC0NS-CG LF 128*8 0.065um | KN.2GB03.017 |
| | Memory KINGSTON SO-DIMM DDRIII 1333 2GB ACR256X64D3S1333C9 LF 128*8 0.065um | KN.2GB07.004 |
| | Memory ELPIDA SO-DIMM DDRIII 1333 2GB EBJ21UE8BDS0-DJ-F LF 128*8 0.065um | KN.2GB09.007 |
| | Memory SAMSUNG SO-DIMM DDRIII 1333 2GB M471B5673FH0-CH9 LF 128*8 46nm | KN.2GB0B.023 |
| | Memory HYNIX SO-DIMM DDRIII 1333 2GB HMT125S6TFR8C-H9 LF 128*8 0.055um | KN.2GB0G.016 |
| | Memory ELPIDA SO-DIMM DDRIII 1333 4GB EBJ41UF8BAS0-DJ-F LF 256*8 0.055um | KN.4GB09.001 |
| | Memory SAMSUNG SO-DIMM DDRIII 1333 4GB M471B5273CH0-CH9 LF 256*8 46nm | KN.4GB0B.010 |
| | Memory SAMSUNG SO-DIMM DDRIII 1066 4GB M471B5273BH1-CF8 LF 256*8 0.055um | KN.4GB0B.007 |

MICROPHONE

| Category | Part Name and Description | Acer Part No. |
|---|---------------------------|---------------|
|  | MICROPHONE | 23.TX10N.001 |


MISCELLANEOUS

| Category | Part Name and Description | Acer Part No. |
|--|-------------------------------|---------------|
|  | HDD HOLDER | 42.TLK0N.006 |
|  | HDD INSULATOR | 47.TLK0N.005 |
|  | KEYBOARD FIX SUPPORT STANDOFF | 47.TX10N.002 |
|  | LCD CUSHION | 47.TX10N.003 |
|  | CPU MYLAR | 47.TX10N.001 |

SCREW

| Category | Part Name and Description | Acer Part No. |
|----------|--|---------------|
| | SCREW BK PATC | 86.TLK0N.003 |
| | SCREW, M2.5*2.5 | 86.WFF0N.004 |
| | SCREW,I,M2.0,2.5mm,MACH,3.5mm,0.5mm,CROSS,NI,PATCH | 86.TWM0N.002 |
| | SCREW M2.0 5.0MM CROSS BNI PATCH | 86.PCR0N.004 |
| | SCREW,I,M2.0,3mm,MACH,3.5mm,0.5mm,CROSS,BNI,PATCH | 86.TWM0N.001 |
| | SCREW M2.5*3 | 86.TTD0N.001 |
| | SCREW,I,M2.0,3.0mm,MACH,4.0mm,0.8mm,CROSS,NI,PATCH,BROWN PATCH | 86.TX10N.001 |

SPEAKER

| Category | Part Name and Description | Acer Part No. |
|---|---------------------------|---------------|
|  | SPEAKER | 23.TX10N.002 |

Model Definition and Configuration

TravelMate 8372T/8372TG

| Model | Acer Part No | RO | Country | Description |
|----------------------|--------------|-----|------------------------------|--|
| TM8372G-522G16Mibb | S2.TYN03.002 | WW | WW | TM8372G-522G16Mibb W7PR32TWW1 MC N11MGE1512CFbb_3V3 1*2G/160/ BT/4L3.0/5R/ abgn_FP_1.3C_AL_ES62 |
| TM8372G-522G64Mibb | S2.TYN03.001 | WW | WW | TM8372G-522G64Mibb W7PR32TWW1 MC N11MGE1512CFbb_3V3 1*2G/640/ BT/4L3.0/5R/ abg_FP_1.3C_AL_ES62 |
| TM8372TG-352G32Mnbb | LX.TX303.031 | TWN | GCTWN | TM8372TG-352G32Mnbb W7PR32TSTW1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 320_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372TG-522G50Mnbb | LX.TX303.030 | TWN | GCTWN | TM8372TG-522G50Mnbb W7PR32TSTW1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 500_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372TG-624G50Mnbb | LX.TX303.029 | AAP | Australia /New Zealand | TM8372TG-624G50Mnbb W7PR32TRAU1 MC XPP N11MGE1512CFbb_3V3 2*2G/ 500_L/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372TG-5452G50Mnbb | LX.TX303.028 | TWN | GCTWN | TM8372TG-5452G50Mnbb W7PR32TSTW1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 500_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372TG-5452G50Mnbb | LX.TX303.027 | TWN | GCTWN | TM8372TG-5452G50Mnbb W7PR32TRTW1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 500_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372TG-522G32Mnbb | LX.TX303.026 | AAP | Indonesi a | TM8372TG-522G32Mnbb EM W7PR32EMTSID1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 320_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ID21 |
| TM8372TG-522G32Mnbb | LX.TX303.025 | AAP | Singapor e | TM8372TG-522G32Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 320_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |

| Model | Acer Part No | RO | Country | Description |
|----------------------|--------------|------|-----------|---|
| TM8372TG-522G32Mnbb | LX.TX303.024 | AAP | Singapore | TM8372TG-522G32Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 320_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372TG-352G25Mnbb | LX.TX303.023 | AAP | Singapore | TM8372TG-352G25Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 1*2G 250_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-352G25Mnbb | LX.TX303.022 | AAP | Singapore | TM8372TG-352G25Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 250_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372TG-5454G50Mnbb | LX.TX303.021 | EMEA | Denmark | TM8372TG-5454G50Mnbb W7PR32TRDK2 MC XPP N11MGE1512CFbb_3V3 2*2G/ 500_L/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ENS2 |
| TM8372TG-524G25Mnbb | S2.TX302.004 | WW | WW | TM8372TG-524G25Mnbb W7HP64TWW1 MC N11MGE1512CFbb_3V3 2*2G/ 250_7.2K/8L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372TG-5454G16Mnbb | LX.TX303.020 | EMEA | Germany | TM8372TG-5454G16Mnbb W7PR32TSDE1 MC XPP N11MGE1512CFbb_3V3 2*2G/ S160G_2.5/BT/8L3.0/5R/ bgn_FP_1.3C_AL_DE61 |
| TM8372TG-5454G50Mnbb | LX.TX303.019 | EMEA | Germany | TM8372TG-5454G50Mnbb W7PR32TSDE1 MC XPP N11MGE1512CFbb_3V3 2*2G/ 500_L/BT/8L3.0/5R/ bgn_FP_1.3C_AL_DE61 |
| TM8372TG-523G32Mnbb | LX.TX303.018 | AAP | Singapore | TM8372TG-523G32Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2G+1G/ 320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-523G32Mnbb | LX.TX303.017 | AAP | Singapore | TM8372TG-523G32Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2G+1G/ 320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372TG-524G64Mnbb | LX.TX303.016 | AAP | Singapore | TM8372TG-524G64Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2*2G/640/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-524G64Mnbb | LX.TX303.015 | AAP | Singapore | TM8372TG-524G64Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2*2G/640/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |

| Model | Acer Part No | RO | Country | Description |
|---------------------|--------------|-----|------------------------------|---|
| TM8372TG-624G50Mnbb | S2.TX302.002 | WW | WW | TM8372TG-624G50Mnbb W7HP64TWW1 MC N11MGE1512CFbb_3V3 2*2G/ 500_L/8L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372TG-353G32Mnbb | S2.TX302.003 | WW | WW | TM8372TG-353G32Mnbb W7HP64TWW1 MC N11MGE1512CFbb_3V3 1G+2G/ 320/8L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372TG-524G32Mnbb | LX.TX303.013 | AAP | Australia /New Zealand | TM8372TG-524G32Mnbb W7PR32TRAU1 MC XPP N11MGE1512CFbb_3V3 2*2G/320/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372TG-332G16Mnbb | S2.TX303.001 | WW | WW | TM8372TG-332G16Mnbb W7PR32TWW1 MC XPP N11MGE1512CFbb_3V3 1*2G/160/ 8L3.0/5R/bgn_FP_1.3C_AL_ES62 |
| TM8372TG-352G32Mnbb | LX.TX303.012 | AAP | Singapor e | TM8372TG-352G32Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 320_7.2K/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-524G16Mnbb | S2.TX303.005 | WW | WW | TM8372TG-524G16Mnbb W7PR32TWW1 MC N11MGE1512CFbb_3V3 2*2G/160/ 8L3.0/5R/bgn_FP_1.3C_AL_ES62 |
| TM8372TG-432G32Mnbb | LX.TX303.005 | AAP | Thailand | TM8372TG-432G32Mnbb EM W7PR32EMTRTH1 MC N11MGE1512CFbb_3V3 1*2G/320/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_TH41 |
| TM8372TG-352G32Mnbb | LX.TX303.004 | AAP | Thailand | TM8372TG-352G32Mnbb EM W7PR32EMTRTH1 MC N11MGE1512CFbb_3V3 1*2G/320/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_TH41 |
| TM8372TG-522G32Mnbb | LX.TX303.003 | AAP | Thailand | TM8372TG-522G32Mnbb EM W7PR32EMTRTH1 MC N11MGE1512CFbb_3V3 1*2G/320/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_TH41 |
| TM8372TG-352G50Mnbb | LX.TX303.002 | TWN | GCTWN | TM8372TG-352G50Mnbb W7PR32TRTW1 MC XPP N11MGE1512CFbb_3V3 1*2G/ 500_L/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372TG-332G25Mnbb | LX.TX303.001 | TWN | GCTWN | TM8372TG-332G25Mnbb W7PR32TRTW1 MC XPP N11MGE1512CFbb_3V3 1*2G/250/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |

| Model | Acer Part No | RO | Country | Description |
|----------------------|--------------|-----|-----------|--|
| TM8372TG-5454G64Mnbb | LX.TX303.011 | AAP | Singapore | TM8372TG-5454G64Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2*2G/640/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-544G64Mnbb | LX.TX303.010 | AAP | Singapore | TM8372TG-544G64Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2*2G/640/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-624G64Mnbb | LX.TX303.009 | AAP | Singapore | TM8372TG-624G64Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2*2G/640/ BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-624G50Mnbb | LX.TX303.008 | AAP | Singapore | TM8372TG-624G50Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2*2G/ 500_L/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-544G50Mnbb | LX.TX303.007 | AAP | Singapore | TM8372TG-544G50Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2*2G/ 500_L/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372TG-524G50Mnbb | LX.TX303.006 | AAP | Singapore | TM8372TG-524G50Mnbb W7PR32TRSG1 MC XPP N11MGE1512CFbb_3V3 2*2G/ 500_L/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ZH31 |
| TM8372G-524G25Mnbb | S2.TX302.001 | WW | WW | TM8372G-524G25Mnbb W7HP64TWW1 MC N11MGE1512CFbb_3V3 2*2G/250/ BT/4L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372G-524G25Mn | S2.TX303.004 | WW | WW | TM8372G-524G25Mn W7PR32TWW1 MC N11MGE1512CFbb_3V3 2*2G/250/ BT/4L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372G-354G25Mn | S2.TX303.003 | WW | WW | TM8372G-354G25Mn W7PR32TWW1 MC N11MGE1512CFbb_3V3 2*2G/250/ BT/4L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372G-354G25Mn | S2.TX303.002 | WW | WW | TM8372G-354G25Mn W7PR32TWW1 MC N11MGE1512CFbb_3V3 2*2G/250/ 4L3.0/5R/bgn_FP_1.3C_AL_ES62 |
| TM8372TG-624G16Mnbb | LX.TWY03.001 | PA | USA | TM8372TG-624G16Mnbb W7PR32TSUS1 MC N11MGE1512Cbb_3V3 2*2G/ S160G_2.5/8L3.0/5R/ bgn_1.3C_AL_FRB2 |

| Model | Acer Part No | RO | Country | Description |
|----------------------|--------------|------|------------------------------|--|
| TM8372TG-3372G16Mnbb | S2.TWY03.005 | WW | WW | TM8372TG-3372G16Mnbb W7PR32TWW1 MC N11MGE1512Cbb_3V3 2*1G/160/ 8L3.0/5R/bgn_1.3C_AL_ES62 |
| TM8372TG-522G16Mnbb | S2.TWY03.004 | WW | WW | TM8372TG-522G16Mnbb W7PR32TWW1 MC N11MGE1512Cbb_3V3 2*1G/160/ 8L3.0/5R/bgn_1.3C_AL_ES62 |
| TM8372TG-332G16Mnbb | S2.TWY03.001 | WW | WW | TM8372TG-332G16Mnbb W7PR32TWW1 MC N11MGE1512Cbb_3V3 1*2G/160/ 8L3.0/5R/bgn_1.3C_AL_ES62 |
| TM8372G-5452G16Mnbb | S2.TWY03.003 | WW | WW | TM8372G-5452G16Mnbb W7PR32TWW1 MC N11MGE1512Cbb_3V3 2*1G/160/ BT/4L3.0/5R/bgn_1.3C_AL_ES62 |
| TM8372G-332G16Mnbb | S2.TWY03.002 | WW | WW | TM8372G-332G16Mnbb W7PR32TWW1 MC N11MGE1512Cbb_3V3 2*1G/160/ BT/4L3.0/5R/bgn_1.3C_AL_ES62 |
| TM8372TG-5454G50Mnbb | LX.TX403.002 | AAP | Australia /New Zealand | TM8372TG-5454G50Mnbb W7PR32TRAU1 MC XPP N11MGE1512GCFbb_3V3 2*2G/ 500_L/BT/8L3.0/5R/ bgn_FP_1.3C_F33-900_AL_ES61 |
| TM8372TG-5454G16Mnbb | LX.TX403.001 | EMEA | Czech | TM8372TG-5454G16Mnbb W7PR32TRCZ2 MC XPP N11MGE1512GCFbb_3V3 2*2G/ S160G_2.5/BT/8L3.0/5R/ bgn_FP_1.3C_F33-900_AL_SK12 |
| TM8372TG-624G50Mnbb | S2.TX403.003 | WW | WW | TM8372TG-624G50Mnbb W7PR32TWW1 MC N11MGE1512GCFbb_3V3 2*2G/ 500_L/8L3.0/5R/bgn_FP_1.3C_F33- 900_AL_ES62 |
| TM8372TG-524G16Mnbb | S2.TX403.004 | WW | WW | TM8372TG-524G16Mnbb W7PR32TWW1 MC N11MGE1512GCFbb_3V3 2*2G/ 160/8L3.0/5R/bgn_FP_1.3C_F33- 900_AL_ES62 |
| TM8372TG-332G16Mnbb | S2.TX403.001 | WW | WW | TM8372TG-332G16Mnbb W7PR32TWW1 MC XPP N11MGE1512GCFbb_3V3 1*2G/ 160/8L3.0/5R/bgn_FP_1.3C_F33- 900_AL_ES62 |
| TM8372G-524G25Mnbb | S2.TX402.001 | WW | WW | TM8372G-524G25Mnbb W7HP64TWW1 MC N11MGE1512GCFbb_3V3 2*2G/ 250/BT/4L3.0/5R/ bgn_FP_1.3C_F33-900_AL_ES62 |
| TM8372G-3374G25Mn | S2.TX403.002 | WW | WW | TM8372G-3374G25Mn W7PR32TWW1 MC N11MGE1512GCFbb_3V3 2*2G/ 250/BT/4L3.0/5R/ bgn_FP_1.3C_F33-900_AL_ES62 |

| Model | Acer Part No | RO | Country | Description |
|----------------------|--------------|------|--------------|---|
| TM8372TG-332G16Mnbb | S2.TX503.001 | WW | WW | TM8372TG-332G16Mnbb W7PR32TWW1 MC N11MGE1512GCbb_3V3 1*2G/160/ 8L3.0/5R/bgn_1.3C_F33- 900_AL_ES62 |
| TM8372G-524G25Mnbb | S2.TX502.001 | WW | WW | TM8372G-524G25Mnbb W7HP64TWW1 MC N11MGE1512GCbb_3V3 2*2G/250/ BT/4L3.0/5R/bgn_1.3C_F33- 900_AL_ES62 |
| TM8372TZ-P602G32Mnbb | LX.TY802.002 | AAP | Thailand | TM8372TZ-P602G32Mnbb EM W7HP64EMTRTH1 MC UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TH41 |
| TM8372TZ-P602G50Mnbb | LX.TY802.001 | TWN | GCTWN | TM8372TZ-P602G50Mnbb W7HP64TRTW1 MC UMACFbb_3 1*2G/500_L/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372Z-P602G16Mn | S2.TY802.001 | WW | WW | TM8372Z-P602G16Mn W7HP64TWW1 MC UMACFbb_3 1*2G/160/BT/4L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372TZ-P604G25Mnbb | S2.TY002.002 | WW | WW | TM8372TZ-P604G25Mnbb W7HP64TWW1 MC UMACbb_3 2*2G/250/8L3.0/5R/ bgn_1.3C_AL_ES62 |
| TMTM8732Z-P602G16Mn | S2.TY002.001 | WW | WW | TMTM8732Z-P602G16Mn W7HP64TWW1 MC UMACbb_3 1*2G/160/4L3.0/5R/ bgn_1.3C_AL_ES62 |
| TM8372Z-P602G16Mi | S2.TY902.001 | WW | WW | TM8372Z-P602G16Mi W7HP64TWW1 MC UMAGCFbb_3 1*2G/160/BT/4L3.0/ bg_FP_1.3C_F33-900_AL_ES62 |
| TM8372Z-P602G16Mn | S2.TYA02.001 | WW | WW | TM8372Z-P602G16Mn W7HP64TWW1 MC UMAGCbb_3 1*2G/160/BT/4L3.0/5R/ bgn_1.3C_F33-900_AL_ES62 |
| TM8372T-5454G32Mnbb | LX.TX203.109 | PA | USA | TM8372T-5454G32Mnbb W7PR32TSUS1 MC XPP UMACFbb_3 2*2G/320_7.2K/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_FRB2 |
| TM8372T-352G32Mnbb | LX.TX203.102 | EMEA | South Africa | TM8372T-352G32Mnbb EM W7PR32EMTSZA2 MC XPP UMACFbb_3 1*2G/320_7.2K/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_ES61 |
| TM8372T-353G32Mnbb | LX.TX202.004 | EMEA | German y | TM8372T-353G32Mnbb W7HP64TSDE1 MC UMACFbb_3 2G+1G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_DE61 |
| TM8372T-5452G32Mnbb | LX.TX203.108 | AAP | Indonesi a | TM8372T-5452G32Mnbb EM W7PR32EMTSID1 MC XPP UMACFbb_3 1*2G/320_7.2K/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_ID21 |

| Model | Acer Part No | RO | Country | Description |
|---------------------|--------------|------|------------------------------|---|
| TM8372T-353G32Mnbb | LX.TX203.107 | EMEA | Denmark | TM8372T-353G32Mnbb W7PR32TRDK2 MC XPP UMACFbb_3 2G+1G/320/BT/8L3.0/ 5R/bgn_FP_1.3C_AL_ENS2 |
| TM8372T-352G32Mnbb | LX.TX203.099 | AAP | Malaysia | TM8372T-352G32Mnbb EM W7PR32EMTRMY1 MC XPP UMACFbb_3 1*2G/320_7.2K/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_ES61 |
| TM8372T-352G16Mnbb | LX.TX203.106 | EMEA | Denmark | TM8372T-352G16Mnbb W7PR32TRDK2 MC UMACFbb_3 1*2G/160/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ENS2 |
| TM8372T-354G16Mnbb | LX.TX203.105 | EMEA | Germany | TM8372T-354G16Mnbb W7PR32TSDE1 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_DE61 |
| TM8372T-353G32Mnbb | LX.TX203.104 | EMEA | Germany | TM8372T-353G32Mnbb W7PR32TSDE1 MC XPP UMACFbb_3 2G+1G/320/BT/8L3.0/ 5R/bgn_FP_1.3C_AL_DE61 |
| TM8372T-353G32Mnbb | LX.TX203.103 | EMEA | Germany | TM8372T-353G32Mnbb W7PR32TSDE1 MC UMACFbb_3 2G+1G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_DE61 |
| TM8372T-5452G50Mnbb | LX.TX203.101 | AAP | Malaysia | TM8372T-5452G50Mnbb EM W7PR32EMTRMY1 MC XPP UMACFbb_3 1*2G/500_7.2K/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_ES61 |
| TM8372T-352G32Mnbb | LX.TX203.098 | AAP | Australia /New Zealand | TM8372T-352G32Mnbb W7PR32TRAU1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372T-352G50Mnbb | LX.TX203.097 | AAP | Malaysia | TM8372T-352G50Mnbb EM W7PR32EMTRMY1 MC XPP UMACFbb_3 1*2G/500_7.2K/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_ES61 |
| TM8372T-5454G50Mnbb | LX.TX203.091 | EMEA | Czech | TM8372T-5454G50Mnbb W7PR32TRCZ2 MC XPP UMACFbb_3 2*2G/500_L/BT/8L3.0/ 5R/bgn_FP_1.3C_AL_SK12 |
| TM8372T-352G32Mnbb | LX.TX203.019 | TWN | GCTWN | TM8372T-352G32Mnbb W7PR32TRTW1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372T-353G25Mnbb | LX.TX203.077 | PA | ACLA- Spanish | TM8372T-353G25Mnbb EM W7PR32EMTREA3 MC XPP UMACFbb_3 2G+1G/250/8L3.0/5R/ bgn_FP_1.3C_AL_ES51 |
| TM8372T-353G25Mnbb | LX.TX203.075 | PA | ACLA- Spanish | TM8372T-353G25Mnbb EM W7PR32EMTREA4 MC XPP UMACFbb_3 2G+1G/250/8L3.0/5R/ bgn_FP_1.3C_AL_EN31 |

| Model | Acer Part No | RO | Country | Description |
|---------------------|--------------|-----|-----------------|---|
| TM8372T-353G25Mnbb | LX.TX203.076 | PA | ACLA-Spanish | TM8372T-353G25Mnbb EM W7PR32EMTREA1 MC XPP UMACFbb_3 2G+1G/250/8L3.0/5R/bgn_FP_1.3C_AL_ES51 |
| TM8372T-353G25Mnbb | LX.TX203.074 | PA | ACLA-Portuguese | TM8372T-353G25Mnbb EM W7PR32EMTRXC3 MC XPP UMACFbb_3 2G+1G/250/8L3.0/5R/bgn_FP_1.3C_AL_EN61 |
| TM8372T-353G25Mnbb | LX.TX202.001 | PA | ACLA-Spanish | TM8372T-353G25Mnbb EM W7HP64EMTREA1 MC UMACFbb_3 2G+1G/250/8L3.0/5R/bgn_FP_1.3C_AL_ES51 |
| TM8372T-353G25Mnbb | LX.TX203.078 | PA | Chile | TM8372T-353G25Mnbb EM W7PR32EMTRCL3 MC XPP UMACFbb_3 2G+1G/250/8L3.0/5R/bgn_FP_1.3C_AL_ES51 |
| TM8372T-353G25Mnbb | LX.TX203.096 | AAP | Japan | TM8372T-352G25Mnbb W7PR32JP1 MC XPP UMACFbb_3 1*2G/250_7.2K/BT/8L3.0/5R/bgn_FP_1.3C_AL_JA11_FC352 |
| TM8372T-5452G25Mnbb | LX.TX203.095 | AAP | Japan | TM8372T-5452G25Mnbb W7PR32JP1 MC XPP UMACFbb_3 1*2G/250_7.2K/BT/8L3.0/5R/bgn_FP_1.3C_AL_JA11_FC452 |
| TM8372T-5452G32Mnbb | LX.TX203.094 | TWN | GCTWN | TM8372T-5452G32Mnbb W7PR32TRTW1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_TC11 |
| TM8372T-352G32Mnbb | LX.TX203.093 | AAP | Thailand | TM8372T-352G32Mnbb EM W7PR32EMTRTH1 MC XPP UMACFbb_3 1*2G/320_7.2K/BT/8L3.0/5R/bgn_FP_1.3C_AL_TH41 |
| TM8372T-5452G32Mnbb | LX.TX203.092 | AAP | Thailand | TM8372T-5452G32Mnbb EM W7PR32EMTRTH1 MC XPP UMACFbb_3 1*2G/320_7.2K/BT/8L3.0/5R/bgn_FP_1.3C_AL_TH41 |
| TM8372T-522G32Mnbb | LX.TX203.005 | AAP | Singapore | TM8372T-522G32Mnbb W7PR32TRSG1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_ZH31 |
| TM8372T-622G32Mnbb | LX.TX203.007 | AAP | Singapore | TM8372T-622G32Mnbb W7PR32TRSG1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_ZH31 |
| TM8372T-542G32Mnbb | LX.TX203.006 | AAP | Singapore | TM8372T-542G32Mnbb W7PR32TRSG1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_ZH31 |
| TM8372T-432G32Mnbb | LX.TX203.008 | AAP | Thailand | TM8372T-432G32Mnbb EM W7PR32EMTRTH1 MC UMACFbb_3 1*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_TH41 |

| Model | Acer Part No | RO | Country | Description |
|--------------------|--------------|------|------------------------------|--|
| TM8372T-622G32Mnbb | LX.TX203.012 | AAP | Thailand | TM8372T-622G32Mnbb EM W7PR32EMTRTH1 MC UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TH41 |
| TM8372T-542G32Mnbb | LX.TX203.011 | AAP | Thailand | TM8372T-542G32Mnbb EM W7PR32EMTRTH1 MC UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TH41 |
| TM8372T-332G25Mnbb | LX.TX203.013 | TWN | GCTWN | TM8372T-332G25Mnbb W7PR32TRTW1 MC XPP UMACFbb_3 1*2G/250/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372T-522G32Mnbb | LX.TX203.009 | AAP | Thailand | TM8372T-522G32Mnbb EM W7PR32EMTRTH1 MC UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TH41 |
| TM8372T-352G32Mnbb | LX.TX203.010 | AAP | Thailand | TM8372T-352G32Mnbb EM W7PR32EMTRTH1 MC UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TH41 |
| TM8372T-522G32Mnbb | LX.TX203.016 | AAP | Australia /New Zealand | TM8372T-522G32Mnbb W7PR32TRAU1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372T-434G16Mnbb | LX.TX203.017 | AAP | Australia /New Zealand | TM8372T-434G16Mnbb W7PR32TRAU1 MC XPP UMACFbb_3 2*2G/160/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372T-354G16Mnbb | LX.TX203.020 | EMEA | Portugal | TM8372T-354G16Mnbb W7PR32TRPT1 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_PT12 |
| TM8372T-354G16Mnbb | LX.TX203.021 | EMEA | Czech | TM8372T-354G16Mnbb W7PR32TRCZ2 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_SK12 |
| TM8372T-354G16Mnbb | LX.TX203.023 | EMEA | Baltic | TM8372T-354G16Mnbb W7PR32TRBC3 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_SV21 |
| TM8372T-354G16Mnbb | LX.TX203.029 | EMEA | Poland | TM8372T-354G16Mnbb W7PR32TRPL1 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_PL72 |
| TM8372T-354G16Mnbb | LX.TX203.031 | EMEA | Norway | TM8372T-354G16Mnbb W7PR32TRNO3 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_ENS2 |
| TM8372T-354G16Mnbb | LX.TX203.022 | EMEA | Denmark | TM8372T-354G16Mnbb W7PR32TRDK2 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_ENS2 |

| Model | Acer Part No | RO | Country | Description |
|---------------------|--------------|------|------------------------|---|
| TM8372T-332G16Mnbb | LX.TX203.014 | TWN | GCTWN | TM8372T-332G16Mnbb W7PR32TRTW1 MC XPP UMACFbb_3 1*2G/160/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372T-522G32Mnbb | LX.TX203.018 | TWN | GCTWN | TM8372T-522G32Mnbb W7PR32TRTW1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |
| TM8372T-332G16Mnbb | S2.TX203.001 | WW | WW | TM8372T-332G16Mnbb W7PR32TWW1 MC XPP UMACFbb_3 1*2G/160/8L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372T-354G16Mnbb | LX.TX203.040 | EMEA | Sweden | TM8372T-354G16Mnbb W7PR32TRSE1 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_FI12 |
| TM8372T-354G16Mnbb | LX.TX203.035 | EMEA | Finland | TM8372T-354G16Mnbb W7PR32TRFI2 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_FI12 |
| TM8372T-354G16Mnbb | LX.TX203.041 | EMEA | Greece | TM8372T-354G16Mnbb W7PR32TRGR1 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_EL32 |
| TM8372T-354G16Mnbb | LX.TX203.042 | EMEA | Hungary | TM8372T-354G16Mnbb W7PR32TRHU1 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_HU12 |
| TM8372T-354G16Mnbb | LX.TX203.050 | EMEA | Norway | TM8372T-354G16Mnbb W7PR32TRNO1 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_NO12 |
| TM8372T-354G16Mnbb | LX.TX203.064 | EMEA | South Africa | TM8372T-354G16Mnbb EM W7PR32EMTRZA6 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_PT11 |
| TM8372T-354G16Mnbb | LX.TX203.063 | EMEA | Turkey | TM8372T-354G16Mnbb EM W7PR32EMTRTR1 MC XPP UMACFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_AL_TR41 |
| TM8372T-354G32Mnbb | LX.TX203.073 | AAP | Australia /New Zealand | TM8372T-354G32Mnbb W7PR32TRAU1 MC XPP UMACFbb_3 2*2G/320/BT/8L3.0/5R/ bgn_FP_1.3C_AL_ES61 |
| TM8372T-5454G50Mnbb | S2.TX202.002 | WW | WW | TM8372T-5454G50Mnbb W7HP64TWW1 MC UMACFbb_3 2*2G/500_L/8L3.0/5R/ bgn_FP_1.3C_AL_ES62 |
| TM8372T-352G25Mnbb | LX.TX203.002 | TWN | GCTWN | TM8372T-352G25Mnbb W7PR32TRTW1 MC XPP UMACFbb_3 1*2G/250/BT/8L3.0/5R/ bgn_FP_1.3C_AL_TC11 |

| Model | Acer Part No | RO | Country | Description |
|---------------------|--------------|------|-------------|---|
| TM8372T-5454G32Mnbb | LX.TX202.003 | EMEA | Middle East | TM8372T-5454G32Mnbb EM W7HP64EMTSME2 MC UMACFbb_3 2*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_ARA1 |
| TM8372T-352G32Mnbb | LX.TX203.001 | AAP | Thailand | TM8372T-352G32Mnbb EM W7PR32EMTRTH4 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_ES61 |
| TM8372T-352G32Mnbb | LX.TX203.003 | AAP | Singapore | TM8372T-332G32Mnbb W7PR32TRSG1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_ZH31 |
| TM8372T-432G32Mnbb | LX.TX203.004 | AAP | Singapore | TM8372T-432G32Mnbb W7PR32TRSG1 MC XPP UMACFbb_3 1*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_AL_ZH31 |
| TM8372-3373G32Mnbb | S2.TX202.003 | WW | WW | TM8372-3373G32Mnbb W7HP64TWW1 MC UMACFbb_3 1G+2G/320/8L3.0/5R/bgn_FP_1.3C_AL_ES62 |
| TM8372-3373G25Mnbb | S2.TX202.001 | WW | WW | TM8372-3373G25Mnbb W7HP64TWW1 MC UMACFbb_3 1G+2G/250/BT/4L3.0/5R/bgn_FP_1.3C_AL_ES62 |
| TM8372-523G25Mn | S2.TX203.003 | WW | WW | TM8372-523G25Mn W7PR32TWW1 MC UMACFbb_3 1G+2G/250/BT/4L3.0/5R/bgn_FP_1.3C_AL_ES62 |
| TM8372-523G16Mn | S2.TX203.002 | WW | WW | TM8372-523G16Mn W7PR32TWW1 MC UMACFbb_3 1G+2G/160/BT/4L3.0/5R/bgn_FP_1.3C_AL_ES62 |
| TM8372T-524G32Mnbb | S2.TX103.007 | WW | WW | TM8372T-524G32Mnbb W7PR32TSWW1 MC UMACbb_3 2*2G/320/8L3.0/5R/bgn_1.3C_AL_ES61 |
| TM8372T-354G32Mnbb | LX.TX103.007 | AAP | India | TM8372T-354G32Mnbb W7PR32INTRIN1 MC XPP UMACbb_3 2*2G/320/BT/8L3.0/5R/bgn_1.3C_AL_ES61 |
| TM8372T-5452G25Mnbb | LX.TX103.006 | AAP | Japan | TM8372T-5452G25Mnbb W7PR32TJP1 MC XPP UMACbb_3 1*2G/250_7.2K/BT/8L3.0/5R/bgn_1.3C_AL_JA11_CT452 |
| TM8372T-352G25Mnbb | LX.TX103.005 | AAP | Japan | TM8372T-352G25Mnbb W7PR32TJP1 MC XPP UMACbb_3 1*2G/250_7.2K/8L3.0/5R/bgn_1.3C_AL_JA11_C352 |
| TM8372T-5452G25Mnbb | LX.TX103.004 | AAP | Japan | TM8372T-5452G25Mnbb W7PR32TJP1 MC XPP UMACbb_3 1*2G/250_7.2K/8L3.0/5R/bgn_1.3C_AL_JA11_C452 |
| TM8372T-352G25Mnbb | LX.TX103.003 | AAP | Japan | TM8372T-352G25Mnbb W7PR32TJP1 MC XPP UMACbb_3 1*2G/250_7.2K/BT/8L3.0/5R/bgn_1.3C_AL_JA11_CT352 |

| Model | Acer Part No | RO | Country | Description |
|---------------------|--------------|------|--------------|--|
| TM8372T-354G32Mnbb | LX.TX103.002 | PA | Canada | TM8372T-354G32Mnbb W7PR32TRCA2 MC XPP UMACbb_3 2*2G/320/BT/8L3.0/5R/ bgn_1.3C_AL_FR82 |
| TM8372T-332G16Mnbb | S2.TX103.001 | WW | WW | TM8372T-332G16Mnbb W7PR32TWW1 MC XPP UMACbb_3 1*2G/160/BT/8L3.0/5R/ bgn_1.3C_AL_ES62 |
| TM8372-3374G25Mnbb | S2.TX103.006 | WW | WW | TM8372-3374G25Mnbb W7PR32TWW1 MC UMACbb_3 2*2G/250/8L3.0/5R/ bgn_1.3C_AL_ES62 |
| TM8372-522G16Mnbb | S2.TX102.001 | WW | WW | TM8372-522G16Mnbb W7HP64TWW1 MC UMACbb_3 2*1G/160/BT/4L3.0/5R/ bgn_1.3C_AL_ES62 |
| TM8372-522G16Mn | S2.TX103.005 | WW | WW | TM8372-522G16Mn W7PR32TWW1 MC UMACbb_3 2*1G/160/BT/4L3.0/ 5R/bgn_1.3C_AL_ES62 |
| TM8372-352G16Mn | S2.TX103.004 | WW | WW | TM8372-352G16Mn W7PR32TWW1 MC UMACbb_3 2*1G/160/BT/4L3.0/ 5R/bgn_1.3C_AL_ES62 |
| TM8372-352G16Mn | S2.TX103.003 | WW | WW | TM8372-352G16Mn W7PR32TWW1 MC UMACbb_3 2*1G/160/4L3.0/5R/ bgn_1.3C_AL_ES62 |
| TM8372-352G25Mn | S2.TX103.002 | WW | WW | TM8372-352G25Mn W7PR32TWW1 MC UMACbb_3 2*1G/250/BT/4L3.0/ 5R/bgn_1.3C_AL_ES62 |
| TM8372T-354G32Mnbb | LX.TX603.005 | EMEA | South Africa | TM8372T-354G32Mnbb EM W7PR32EMTSA2 MC XPP UMAGCFbb_3 2*2G/320_7.2K/BT/ 8L3.0/5R/bgn_FP_1.3C_F33- 900_AL_ES61 |
| TM8372T-354G32Mnbb | LX.TX603.007 | EMEA | Denmark | TM8372T-354G32Mnbb W7PR32SDK2 MC XPP UMAGCFbb_3 2*2G/320/BT/8L3.0/ 5R/bgn_FP_1.3C_F33- 900_AL_ENS1 |
| TM8372T-354G16Mnbb | LX.TX603.006 | EMEA | Denmark | TM8372T-354G16Mnbb W7PR32SDK2 MC XPP UMAGCFbb_3 2*2G/S160G_2.5/BT/ 8L3.0/5R/bgn_FP_1.3C_F33- 900_AL_ENS1 |
| TM8372T-5454G50Mnbb | S2.TX603.002 | WW | WW | TM8372T-5454G50Mnbb W7PR32TWW1 MC UMAGCFbb_3 2*2G/500_L/BT/8L3.0/5R/ bgn_FP_1.3C_F33-900_AL_ES62 |
| TM8372T-332G16Mnbb | S2.TX603.001 | WW | GCTWN | TM8372T-332G16Mnbb W7PR32TWW1 MC UMAGCFbb_3 1*2G/160/BT/8L3.0/5R/ bgn_FP_1.3C_F33-900_AL_ES61 |

| Model | Acer Part No | RO | Country | Description |
|--------------------|--------------|-----|------------------------|---|
| TM8372T-354G32Mnbb | LX.TX603.004 | AAP | Australia /New Zealand | TM8372T-354G32Mnbb W7PR32TRAU1 MC XPP UMAGCFbb_3 2*2G/320/BT/8L3.0/5R/bgn_FP_1.3C_F33-900_AL_ES61 |
| TM8372-432G32Mn | LX.TX603.001 | AAP | Australia /New Zealand | TM8372-432G32Mn W7PR32TRAU1 MC XPP UMAGCFbb_3 1*2G/320_7.2K/BT/4L3.0/5R/bgn_FP_1.3C_F33-900_AL_ES61 |
| TM8372T-332G16Mnbb | S2.TX703.001 | WW | WW | TM8372T-332G16Mnbb W7PR32TWW1 MC XPP UMAGCbb_3 1*2G/160/8L3.0/5R/bgn_1.3C_F33-900_AL_ES62 |
| TM8372-522G16Mnbb | S2.TX702.001 | WW | WW | TM8372-522G16Mnbb W7HP64TWW1 MC UMAGCbb_3 2*1G/160/BT/4L3.0/5R/bgn_1.3C_F33-900_AL_ES62 |
| TM8372-352G16Mn | S2.TX703.002 | WW | WW | TM8372-352G16Mn W7PR32TWW1 MC UMAGCbb_3 2*1G/160/BT/4L3.0/5R/bgn_1.3C_F33-900_AL_ES62 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|----------------------|--------------|----------|-----------------|----------|---------------------|------------|------------|
| TM8372G-522G16Mibb | S2.TYN03.002 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372G-522G64Mibb | S2.TYN03.001 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-352G32Mnbb | LX.TX303.031 | Ci3350 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-522G50Mnbb | LX.TX303.030 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-624G50Mnbb | LX.TX303.029 | Ci7620 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-5452G50Mnbb | LX.TX303.028 | Ci5450 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-5452G50Mnbb | LX.TX303.027 | Ci5450 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|----------------------|--------------|----------|-----------------|----------|---------------------|------------|------------|
| TM8372TG-522G32Mnbb | LX.TX303.026 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-522G32Mnbb | LX.TX303.025 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-522G32Mnbb | LX.TX303.024 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-352G25Mnbb | LX.TX303.023 | Ci3350 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-352G25Mnbb | LX.TX303.022 | Ci3350 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-5454G50Mnbb | LX.TX303.021 | Ci5450 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-524G25Mnbb | S2.TX302.004 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-5454G16Mnbb | LX.TX303.020 | Ci5450 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-5454G50Mnbb | LX.TX303.019 | Ci5450 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-523G32Mnbb | LX.TX303.018 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO1GBIII10 |
| TM8372TG-523G32Mnbb | LX.TX303.017 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO1GBIII10 |
| TM8372TG-524G64Mnbb | LX.TX303.016 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-524G64Mnbb | LX.TX303.015 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|----------------------|--------------|---------|-----------------|----------|---------------------|------------|------------|
| TM8372TG-624G50Mnbb | S2.TX302.002 | Ci7620M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-353G32Mnbb | S2.TX302.003 | Ci3350M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO1GBIII10 | SO2GBIII10 |
| TM8372TG-524G32Mnbb | LX.TX303.013 | Ci5520M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-332G16Mnbb | S2.TX303.001 | Ci3330M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-352G32Mnbb | LX.TX303.012 | Ci3350M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-524G16Mnbb | S2.TX303.005 | Ci5520M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-432G32Mnbb | LX.TX303.005 | Ci5430M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-352G32Mnbb | LX.TX303.004 | Ci3350M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-522G32Mnbb | LX.TX303.003 | Ci5520M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-352G50Mnbb | LX.TX303.002 | Ci3350M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-332G25Mnbb | LX.TX303.001 | Ci3330M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372TG-5454G64Mnbb | LX.TX303.011 | Ci5450M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-544G64Mnbb | LX.TX303.010 | Ci5540M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|----------------------|--------------|----------|-----------------|----------|---------------------|------------|------------|
| TM8372TG-624G64Mnbb | LX.TX303.009 | Ci7620 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-624G50Mnbb | LX.TX303.008 | Ci7620 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-544G50Mnbb | LX.TX303.007 | Ci5540 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-524G50Mnbb | LX.TX303.006 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372G-524G25Mnbb | S2.TX302.001 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372G-524G25Mn | S2.TX303.004 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372G-354G25Mn | S2.TX303.003 | Ci3350 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372G-354G25Mn | S2.TX303.002 | Ci3350 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-624G16Mnbb | LX.TWY03.001 | Ci7620 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-3372G16Mnbb | S2.TWY03.005 | Ci3370 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO1GBIII10 | SO1GBIII10 |
| TM8372TG-522G16Mnbb | S2.TWY03.004 | Ci5520 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO1GBIII10 | SO1GBIII10 |
| TM8372TG-332G16Mnbb | S2.TWY03.001 | Ci3330 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372G-5452G16Mnbb | S2.TWY03.003 | Ci5450 M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO1GBIII10 | SO1GBIII10 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|----------------------|--------------|-----------|-----------------|----------|---------------------|------------|------------|
| TM8372G-332G16Mnbb | S2.TWY03.002 | Ci3330M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO1GBIII10 | SO1GBIII10 |
| TM8372TG-5454G50Mnbb | LX.TX403.002 | Ci5450M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-5454G16Mnbb | LX.TX403.001 | Ci5450M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-624G50Mnbb | S2.TX403.003 | Ci7620M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-524G16Mnbb | S2.TX403.004 | Ci5520M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-332G16Mnbb | S2.TX403.001 | Ci3330M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372G-524G25Mnbb | S2.TX402.001 | Ci5520M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372G-3374G25Mn | S2.TX403.002 | Ci3370M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TG-332G16Mnbb | S2.TX503.001 | Ci3330M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | N |
| TM8372G-524G25Mnbb | S2.TX502.001 | Ci5520M | NLED1 3.3WX GAS | N11M GE1 | 512M-DDR3 (64*16*4) | SO2GBIII10 | SO2GBIII10 |
| TM8372TZ-P602G32Mnbb | LX.TY802.002 | PMDP 6000 | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372TZ-P602G50Mnbb | LX.TY802.001 | PMDP 6000 | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372Z-P602G16Mn | S2.TY802.001 | PMDP 6000 | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372TZ-P604G25Mnbb | S2.TY002.002 | PMDP 6000 | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|---------------------|--------------|-----------|-----------------|----------|--------|------------|------------|
| TMTM8732Z-P602G16Mn | S2.TY002.001 | PMDP 6000 | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372Z-P602G16Mi | S2.TY902.001 | PMDP 6000 | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372Z-P602G16Mn | S2.TYA02.001 | PMDP 6000 | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-5454G32Mnbb | LX.TX203.109 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-352G32Mnbb | LX.TX203.102 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-353G32Mnbb | LX.TX202.004 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-5452G32Mnbb | LX.TX203.108 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-353G32Mnbb | LX.TX203.107 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-352G32Mnbb | LX.TX203.099 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-352G16Mnbb | LX.TX203.106 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-354G16Mnbb | LX.TX203.105 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-353G32Mnbb | LX.TX203.104 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-353G32Mnbb | LX.TX203.103 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-5452G50Mnbb | LX.TX203.101 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-352G32Mnbb | LX.TX203.098 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-352G50Mnbb | LX.TX203.097 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-5454G50Mnbb | LX.TX203.091 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|---------------------|--------------|----------|-----------------|----------|--------|------------|------------|
| TM8372T-352G32Mnb | LX.TX203.019 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-353G25Mnb | LX.TX203.077 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-353G25Mnb | LX.TX203.075 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-353G25Mnb | LX.TX203.076 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-353G25Mnb | LX.TX203.074 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-353G25Mnb | LX.TX202.001 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-353G25Mnb | LX.TX203.078 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO1GBIII10 |
| TM8372T-353G25Mnb | LX.TX203.096 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-5452G25Mnbb | LX.TX203.095 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-5452G32Mnbb | LX.TX203.094 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-352G32Mnb | LX.TX203.093 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-5452G32Mnbb | LX.TX203.092 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-522G32Mnb | LX.TX203.005 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-622G32Mnb | LX.TX203.007 | Ci7620 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-542G32Mnb | LX.TX203.006 | Ci5540 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-432G32Mnb | LX.TX203.008 | Ci5430 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-622G32Mnb | LX.TX203.012 | Ci7620 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|------------------------|--------------|----------|-----------------|----------|--------|------------|------------|
| TM8372T-542G32Mnb b | LX.TX203.011 | Ci5540 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-332G25Mnb b | LX.TX203.013 | Ci3330 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-522G32Mnb b | LX.TX203.009 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-352G32Mnb b | LX.TX203.010 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-522G32Mnb b | LX.TX203.016 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-434G16Mnb b | LX.TX203.017 | Ci5430 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb b | LX.TX203.020 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb b | LX.TX203.021 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb b | LX.TX203.023 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb b | LX.TX203.029 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb b | LX.TX203.031 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb b | LX.TX203.022 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-332G16Mnb b | LX.TX203.014 | Ci3330 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-522G32Mnb b | LX.TX203.018 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-332G16Mnb b | S2.TX203.001 | Ci3330 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-354G16Mnb b | LX.TX203.040 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb b | LX.TX203.035 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|---------------------|--------------|----------|-----------------|----------|--------|------------|------------|
| TM8372T-354G16Mnb | LX.TX203.041 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb | LX.TX203.042 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb | LX.TX203.050 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb | LX.TX203.064 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnb | LX.TX203.063 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G32Mnb | LX.TX203.073 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-5454G50Mnbb | S2.TX202.002 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-352G25Mnb | LX.TX203.002 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-5454G32Mnbb | LX.TX202.003 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-352G32Mnb | LX.TX203.001 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-352G32Mnb | LX.TX203.003 | Ci3330 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-432G32Mnb | LX.TX203.004 | Ci5430 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372-3373G32Mnbb | S2.TX202.003 | Ci3370 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO2GBIII10 |
| TM8372-3373G25Mnbb | S2.TX202.001 | Ci3370 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO2GBIII10 |
| TM8372-523G25Mn | S2.TX203.003 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO2GBIII10 |
| TM8372-523G16Mn | S2.TX203.002 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO2GBIII10 |
| TM8372T-524G32Mnb | S2.TX103.007 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|---------------------|--------------|----------|-----------------|----------|--------|------------|------------|
| TM8372T-354G32Mnbb | LX.TX103.007 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-5452G25Mnbb | LX.TX103.006 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-352G25Mnbb | LX.TX103.005 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-5452G25Mnbb | LX.TX103.004 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-352G25Mnbb | LX.TX103.003 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-354G32Mnbb | LX.TX103.002 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-332G16Mnbb | S2.TX103.001 | Ci3330 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372-3374G25Mnbb | S2.TX103.006 | Ci3370 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372-522G16Mnbb | S2.TX102.001 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO1GBIII10 |
| TM8372-522G16Mn | S2.TX103.005 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO1GBIII10 |
| TM8372-352G16Mn | S2.TX103.004 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO1GBIII10 |
| TM8372-352G16Mn | S2.TX103.003 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO1GBIII10 |
| TM8372-352G25Mn | S2.TX103.002 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO1GBIII10 |
| TM8372T-354G32Mnbb | LX.TX603.005 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G32Mnbb | LX.TX603.007 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-354G16Mnbb | LX.TX603.006 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372T-5454G50Mnbb | S2.TX603.002 | Ci5450 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |

| Model | Acer Part No | CPU | LCD | VGA Chip | VRAM 1 | Memory 1 | Memory 2 |
|------------------------|--------------|----------|-----------------|----------|--------|------------|------------|
| TM8372T-332G16Mnb b | S2.TX603.001 | Ci3330 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-354G32Mnb b | LX.TX603.004 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | SO2GBIII10 |
| TM8372-432G32Mn | LX.TX603.001 | Ci5430 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372T-332G16Mnb b | S2.TX703.001 | Ci3330 M | NLED1 3.3WX GAS | UMA | N | SO2GBIII10 | N |
| TM8372-522G16Mnb b | S2.TX702.001 | Ci5520 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO1GBIII10 |
| TM8372-352G16Mn | S2.TX703.002 | Ci3350 M | NLED1 3.3WX GAS | UMA | N | SO1GBIII10 | SO1GBIII10 |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|--------------------------|---------------|----------|----------|--------------|-----------|------------|-----------------|
| TM8372G-522G16Mib b | S2.TYN0 3.002 | N | N | N160GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372G-522G64Mib b | S2.TYN0 3.001 | N | N | N640GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372TG-352G32Mnb b | LX.TX303 .031 | N | N | N320GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372TG-522G50Mnb b | LX.TX303 .030 | N | N | N500GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372TG-624G50Mnb b | LX.TX303 .029 | N | N | N500GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372TG-5452G50Mn bb | LX.TX303 .028 | N | N | N500GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372TG-5452G50Mn bb | LX.TX303 .027 | N | N | N500GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372TG-522G32Mnb b | LX.TX303 .026 | N | N | N320GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372TG-522G32Mnb b | LX.TX303 .025 | N | N | N320GB7 .2KS | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|----------------------|--------------|----------|----------|-------------|-----------|------------|-----------------|
| TM8372TG-522G32Mnbb | LX.TX303.024 | N | N | N320GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372TG-352G25Mnbb | LX.TX303.023 | N | N | N250GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372TG-352G25Mnbb | LX.TX303.022 | N | N | N250GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372TG-5454G50Mnbb | LX.TX303.021 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-524G25Mnbb | S2.TX302.004 | N | N | N250GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372TG-5454G16Mnbb | LX.TX303.020 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372TG-5454G50Mnbb | LX.TX303.019 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-523G32Mnbb | LX.TX303.018 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-523G32Mnbb | LX.TX303.017 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-524G64Mnbb | LX.TX303.016 | N | N | N640GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-524G64Mnbb | LX.TX303.015 | N | N | N640GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-624G50Mnbb | S2.TX302.002 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-353G32Mnbb | S2.TX302.003 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-524G32Mnbb | LX.TX303.013 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-332G16Mnbb | S2.TX303.001 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-352G32Mnbb | LX.TX303.012 | N | N | N320GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372TG-524G16Mnbb | S2.TX303.005 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|----------------------|--------------|----------|----------|-------------|-----------|------------|-----------------|
| TM8372TG-432G32Mnbb | LX.TX303.005 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-352G32Mnbb | LX.TX303.004 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-522G32Mnbb | LX.TX303.003 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-352G50Mnbb | LX.TX303.002 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-332G25Mnbb | LX.TX303.001 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-5454G64Mnbb | LX.TX303.011 | N | N | N640GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-544G64Mnbb | LX.TX303.010 | N | N | N640GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-624G64Mnbb | LX.TX303.009 | N | N | N640GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-624G50Mnbb | LX.TX303.008 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-544G50Mnbb | LX.TX303.007 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-524G50Mnbb | LX.TX303.006 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372G-524G25Mnbb | S2.TX302.001 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372G-524G25Mn | S2.TX303.004 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372G-354G25Mn | S2.TX303.003 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372G-354G25Mn | S2.TX303.002 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-624G16Mnbb | LX.TWY03.001 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372TG-3372G16Mnbb | S2.TWY03.005 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372TG-522G16Mnbb | S2.TWY03.004 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|----------------------|--------------|----------|----------|-------------|-----------|-----------|-----------------|
| TM8372TG-332G16Mnbb | S2.TWY03.001 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |
| TM8372G-5452G16Mnbb | S2.TWY03.003 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |
| TM8372G-332G16Mnbb | S2.TWY03.002 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |
| TM8372TG-5454G50Mnbb | LX.TX403.002 | N | N | N500GB5.4KS | N | NSM8XS9.5 | N |
| TM8372TG-5454G16Mnbb | LX.TX403.001 | N | N | SSD25160 | N | NSM8XS9.5 | N |
| TM8372TG-624G50Mnbb | S2.TX403.003 | N | N | N500GB5.4KS | N | NSM8XS9.5 | N |
| TM8372TG-524G16Mnbb | S2.TX403.004 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |
| TM8372TG-332G16Mnbb | S2.TX403.001 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |
| TM8372G-524G25Mnbb | S2.TX402.001 | N | N | N250GB5.4KS | N | NSM8XS9.5 | N |
| TM8372G-3374G25Mn | S2.TX403.002 | N | N | N250GB5.4KS | N | NSM8XS9.5 | N |
| TM8372TG-332G16Mnbb | S2.TX503.001 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |
| TM8372G-524G25Mnbb | S2.TX502.001 | N | N | N250GB5.4KS | N | NSM8XS9.5 | N |
| TM8372TZ-P602G32Mnbb | LX.TY802.002 | N | N | N320GB5.4KS | N | NSM8XS9.5 | N |
| TM8372TZ-P602G50Mnbb | LX.TY802.001 | N | N | N500GB5.4KS | N | NSM8XS9.5 | N |
| TM8372Z-P602G16Mn | S2.TY802.001 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |
| TM8372TZ-P604G25Mnbb | S2.TY002.002 | N | N | N250GB5.4KS | N | NSM8XS9.5 | N |
| TMTM8732Z-P602G16Mn | S2.TY002.001 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |
| TM8372Z-P602G16Mi | S2.TY902.001 | N | N | N160GB5.4KS | N | NSM8XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|---------------------|--------------|----------|----------|-------------|-----------|------------|-----------------|
| TM8372Z-P602G16Mn | S2.TYA02.001 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-5454G32Mnbb | LX.TX203.109 | N | N | N320GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-352G32Mnbb | LX.TX203.102 | N | N | N320GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-353G32Mnbb | LX.TX202.004 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-5452G32Mnbb | LX.TX203.108 | N | N | N320GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-353G32Mnbb | LX.TX203.107 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-352G32Mnbb | LX.TX203.099 | N | N | N320GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-352G16Mnbb | LX.TX203.106 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnbb | LX.TX203.105 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-353G32Mnbb | LX.TX203.104 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-353G32Mnbb | LX.TX203.103 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-5452G50Mnbb | LX.TX203.101 | N | N | N500GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-352G32Mnbb | LX.TX203.098 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-352G50Mnbb | LX.TX203.097 | N | N | N500GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-5454G50Mnbb | LX.TX203.091 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-352G32Mnbb | LX.TX203.019 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-353G25Mnbb | LX.TX203.077 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|----------------------|---------------|----------|----------|--------------|-----------|------------|-----------------|
| TM8372T-353G25Mnb b | LX.TX203 .075 | N | N | N250GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-353G25Mnb b | LX.TX203 .076 | N | N | N250GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-353G25Mnb b | LX.TX203 .074 | N | N | N250GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-353G25Mnb b | LX.TX202 .001 | N | N | N250GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-353G25Mnb b | LX.TX203 .078 | N | N | N250GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-353G25Mnb b | LX.TX203 .096 | N | N | N250GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372T-5452G25Mn bb | LX.TX203 .095 | N | N | N250GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372T-5452G32Mn bb | LX.TX203 .094 | N | N | N320GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-352G32Mnb b | LX.TX203 .093 | N | N | N320GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372T-5452G32Mn bb | LX.TX203 .092 | N | N | N320GB7 .2KS | N | NSM8 XS9.5 | N |
| TM8372T-522G32Mnb b | LX.TX203 .005 | N | N | N320GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-622G32Mnb b | LX.TX203 .007 | N | N | N320GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-542G32Mnb b | LX.TX203 .006 | N | N | N320GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-432G32Mnb b | LX.TX203 .008 | N | N | N320GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-622G32Mnb b | LX.TX203 .012 | N | N | N320GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-542G32Mnb b | LX.TX203 .011 | N | N | N320GB5 .4KS | N | NSM8 XS9.5 | N |
| TM8372T-332G25Mnb b | LX.TX203 .013 | N | N | N250GB5 .4KS | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|---------------------|--------------|----------|----------|-------------|-----------|------------|-----------------|
| TM8372T-522G32Mnb b | LX.TX203.009 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-352G32Mnb b | LX.TX203.010 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-522G32Mnb b | LX.TX203.016 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-434G16Mnb b | LX.TX203.017 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.020 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.021 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.023 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.029 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.031 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.022 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-332G16Mnb b | LX.TX203.014 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-522G32Mnb b | LX.TX203.018 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-332G16Mnb b | S2.TX203.001 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.040 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.035 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.041 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.042 | N | N | SSD25160 | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|---------------------|--------------|----------|----------|-------------|-----------|------------|-----------------|
| TM8372T-354G16Mnb b | LX.TX203.050 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.064 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnb b | LX.TX203.063 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-354G32Mnb b | LX.TX203.073 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-5454G50Mnbb | S2.TX202.002 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-352G25Mnb b | LX.TX203.002 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-5454G32Mnbb | LX.TX202.003 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-352G32Mnb b | LX.TX203.001 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-352G32Mnb b | LX.TX203.003 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-432G32Mnb b | LX.TX203.004 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-3373G32Mnbb | S2.TX202.003 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-3373G25Mnbb | S2.TX202.001 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-523G25Mn | S2.TX203.003 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-523G16Mn | S2.TX203.002 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-524G32Mnb b | S2.TX103.007 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-354G32Mnb b | LX.TX103.007 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-5452G25Mnbb | LX.TX103.006 | N | N | N250GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-352G25Mnb b | LX.TX103.005 | N | N | N250GB7.2KS | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|---------------------|--------------|----------|----------|-------------|-----------|------------|-----------------|
| TM8372T-5452G25Mnbb | LX.TX103.004 | N | N | N250GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-352G25Mnbb | LX.TX103.003 | N | N | N250GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-354G32Mnbb | LX.TX103.002 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-332G16Mnbb | S2.TX103.001 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-3374G25Mnbb | S2.TX103.006 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-522G16Mnbb | S2.TX102.001 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-522G16Mn | S2.TX103.005 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-352G16Mn | S2.TX103.004 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-352G16Mn | S2.TX103.003 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-352G25Mn | S2.TX103.002 | N | N | N250GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-354G32Mnbb | LX.TX603.005 | N | N | N320GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-354G32Mnbb | LX.TX603.007 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-354G16Mnbb | LX.TX603.006 | N | N | SSD25160 | N | NSM8 XS9.5 | N |
| TM8372T-5454G50Mnbb | S2.TX603.002 | N | N | N500GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-332G16Mnbb | S2.TX603.001 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372T-354G32Mnbb | LX.TX603.004 | N | N | N320GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-432G32Mn | LX.TX603.001 | N | N | N320GB7.2KS | N | NSM8 XS9.5 | N |
| TM8372T-332G16Mnbb | S2.TX703.001 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Memory 3 | Memory 4 | HDD 1(GB) | HDD 2(GB) | ODD | Media Processor |
|------------------|--------------|----------|----------|-------------|-----------|------------|-----------------|
| TM8372-522G16Mnb | S2.TX702.001 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |
| TM8372-352G16Mn | S2.TX703.002 | N | N | N160GB5.4KS | N | NSM8 XS9.5 | N |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|----------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372G-522G16Mibb | S2.TYN03.002 | McAfee | 5 in 1-Build in | INT6200H | BT 2.1 | N | SS801U |
| TM8372G-522G64Mibb | S2.TYN03.001 | McAfee | 5 in 1-Build in | INT6200H ABG | BT 2.1 | N | SS801U |
| TM8372TG-352G32Mnb | LX.TX303.031 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-522G50Mnb | LX.TX303.030 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-624G50Mnb | LX.TX303.029 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-5452G50Mnbb | LX.TX303.028 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-5452G50Mnbb | LX.TX303.027 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-522G32Mnb | LX.TX303.026 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-522G32Mnb | LX.TX303.025 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-522G32Mnb | LX.TX303.024 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-352G25Mnb | LX.TX303.023 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-352G25Mnb | LX.TX303.022 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-5454G50Mnbb | LX.TX303.021 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-524G25Mnb | S2.TX302.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|----------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372TG-5454G16Mnbb | LX.TX303.020 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-5454G50Mnbb | LX.TX303.019 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-523G32Mnbb | LX.TX303.018 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-523G32Mnbb | LX.TX303.017 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-524G64Mnbb | LX.TX303.016 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-524G64Mnbb | LX.TX303.015 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-624G50Mnbb | S2.TX302.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372TG-353G32Mnbb | S2.TX302.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372TG-524G32Mnbb | LX.TX303.013 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-332G16Mnbb | S2.TX303.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372TG-352G32Mnbb | LX.TX303.012 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-524G16Mnbb | S2.TX303.005 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372TG-432G32Mnbb | LX.TX303.005 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-352G32Mnbb | LX.TX303.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-522G32Mnbb | LX.TX303.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-352G50Mnbb | LX.TX303.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-332G25Mnbb | LX.TX303.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|----------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372TG-5454G64Mnbb | LX.TX303.011 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-544G64Mnbb | LX.TX303.010 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-624G64Mnbb | LX.TX303.009 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-624G50Mnbb | LX.TX303.008 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-544G50Mnbb | LX.TX303.007 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-524G50Mnbb | LX.TX303.006 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372G-524G25Mnbb | S2.TX302.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372G-524G25Mn | S2.TX303.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372G-354G25Mn | S2.TX303.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372G-354G25Mn | S2.TX303.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372TG-624G16Mnbb | LX.TWY03.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372TG-3372G16Mnbb | S2.TWY03.005 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372TG-522G16Mnbb | S2.TWY03.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372TG-332G16Mnbb | S2.TWY03.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372G-5452G16Mnbb | S2.TWY03.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372G-332G16Mnbb | S2.TWY03.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 2.1 | N | N |
| TM8372TG-5454G50Mnbb | LX.TX403.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-5454G16Mnbb | LX.TX403.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|----------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372TG-624G50Mnbb | S2.TX403.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372TG-524G16Mnbb | S2.TX403.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372TG-332G16Mnbb | S2.TX403.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372G-524G25Mnbb | S2.TX402.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372G-3374G25Mn | S2.TX403.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TG-332G16Mnbb | S2.TX503.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372G-524G25Mnbb | S2.TX502.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372TZ-P602G32Mnbb | LX.TY802.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TZ-P602G50Mnbb | LX.TY802.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372Z-P602G16Mn | S2.TY802.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372TZ-P604G25Mnbb | S2.TY002.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TMTM8732Z-P602G16Mn | S2.TY002.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372Z-P602G16Mi | S2.TY902.001 | McAfee | N | 3rd WiFi BG | BT 3.0 | N | SS801U |
| TM8372Z-P602G16Mn | S2.TYA02.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372T-5454G32Mnbb | LX.TX203.109 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G32Mnbb | LX.TX203.102 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-353G32Mnbb | LX.TX202.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-5452G32Mnbb | LX.TX203.108 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|-------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372T-353G32Mnb | LX.TX203.107 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G32Mnb | LX.TX203.099 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G16Mnb | LX.TX203.106 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnb | LX.TX203.105 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-353G32Mnb | LX.TX203.104 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-353G32Mnb | LX.TX203.103 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-545G50Mnb | LX.TX203.101 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G32Mnb | LX.TX203.098 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G50Mnb | LX.TX203.097 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-545G50Mnb | LX.TX203.091 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G32Mnb | LX.TX203.019 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-353G25Mnb | LX.TX203.077 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372T-353G25Mnb | LX.TX203.075 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372T-353G25Mnb | LX.TX203.076 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372T-353G25Mnb | LX.TX203.074 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372T-353G25Mnb | LX.TX202.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372T-353G25Mnb | LX.TX203.078 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|---------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372T-353G25Mnbb | LX.TX203.096 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-5452G25Mnbb | LX.TX203.095 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-5452G32Mnbb | LX.TX203.094 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G32Mnbb | LX.TX203.093 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-5452G32Mnbb | LX.TX203.092 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-522G32Mnbb | LX.TX203.005 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-622G32Mnbb | LX.TX203.007 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-542G32Mnbb | LX.TX203.006 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-432G32Mnbb | LX.TX203.008 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-622G32Mnbb | LX.TX203.012 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-542G32Mnbb | LX.TX203.011 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-332G25Mnbb | LX.TX203.013 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-522G32Mnbb | LX.TX203.009 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G32Mnbb | LX.TX203.010 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-522G32Mnbb | LX.TX203.016 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-434G16Mnbb | LX.TX203.017 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.020 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|---------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372T-354G16Mnbb | LX.TX203.021 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.023 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.029 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.031 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.022 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-332G16Mnbb | LX.TX203.014 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-522G32Mnbb | LX.TX203.018 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-332G16Mnbb | S2.TX203.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.040 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.035 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.041 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.042 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.050 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.064 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnbb | LX.TX203.063 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G32Mnbb | LX.TX203.073 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-5454G50Mnbb | S2.TX202.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|---------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372T-352G25Mnbb | LX.TX203.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-5454G32Mnbb | LX.TX202.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G32Mnbb | LX.TX203.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-352G32Mnbb | LX.TX203.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-432G32Mnbb | LX.TX203.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372-3373G32Mnbb | S2.TX202.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | SS801U |
| TM8372-3373G25Mnbb | S2.TX202.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372-523G25Mn | S2.TX203.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372-523G16Mn | S2.TX203.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-524G32Mnbb | S2.TX103.007 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372T-354G32Mnbb | LX.TX103.007 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372T-5452G25Mnbb | LX.TX103.006 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372T-352G25Mnbb | LX.TX103.005 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372T-5452G25Mnbb | LX.TX103.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372T-352G25Mnbb | LX.TX103.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372T-354G32Mnbb | LX.TX103.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372T-332G16Mnbb | S2.TX103.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372-3374G25Mnbb | S2.TX103.006 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |

| Model | Acer Part No | Extra SW1 | Card Reader | Wireless LAN1 | Bluetooth | VOIP Phone | Finger Print |
|--------------------|--------------|-----------|-----------------|------------------|-----------|------------|--------------|
| TM8372-522G16Mnb | S2.TX102.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372-522G16Mn | S2.TX103.005 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372-352G16Mn | S2.TX103.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372-352G16Mn | S2.TX103.003 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372-352G25Mn | S2.TX103.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372T-354G32Mnb | LX.TX603.005 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G32Mnb | LX.TX603.007 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G16Mnb | LX.TX603.006 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-545G50Mnbb | S2.TX603.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-332G16Mnb | S2.TX603.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-354G32Mnb | LX.TX603.004 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372-432G32Mn | LX.TX603.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | SS801U |
| TM8372T-332G16Mnb | S2.TX703.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | N | N | N |
| TM8372-522G16Mnb | S2.TX702.001 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |
| TM8372-352G16Mn | S2.TX703.002 | McAfee | 5 in 1-Build in | 3rd WiFi 2x2 BGN | BT 3.0 | N | N |

Test Compatible Components

This computer's compatibility is tested and verified by Acer's internal testing department. All of its system functions are tested under Windows® 7 environment.

Refer to the following lists for components, adapter cards, and peripherals which have passed these tests. Regarding configuration, combination and test procedures, please refer to the TravelMate 8372T/8372TG Compatibility Test Report released by the Acer Mobile System Testing Department.

Microsoft® Windows® 7 Environment Test

| Vendor | Type | Description | PN |
|----------|-------------------|---|----|
| CPU | | | |
| INTEL | Core i3 - Ci3330M | CPU Intel Core i3 330M PGA 2.13G 35W Arrandale, TJ90, VT, 3M L3 | |
| INTEL | Core i3 - Ci3350M | CPU Intel Core i3 350M PGA 2.26G 35W Arrandale, TJ90, VT, 3M L3 | |
| INTEL | Core i3 - Ci3350M | CPU Intel Core i3 350M PGA 2.26G 35W K-0 TJ90, VT | |
| INTEL | Core i3- Ci3370M | CPU Intel Core i3 370M PGA 2.4G 35W K-0 TJ90, VT | |
| INTEL | Core i5 - Ci5430M | CPU Intel Core i5 430M PGA 2.26G ARD, up to SC 2.53G, 3M L3 | |
| INTEL | Core i5 - Ci5450M | CPU Intel Core i5 450M PGA 2.4G 35W K-0 up to SC 2.66G | |
| INTEL | Core i5 - Ci5520M | CPU Intel Core i5 520M 2.4G 3M | |
| INTEL | Core i5 - Ci5540M | CPU Intel Core i5 540M 2.53G 3M | |
| INTEL | Core i7 - Ci7620M | CPU Intel Core i7 620M PGA 2.66G 4M | |
| INTEL | PMDP6000 | CPU Intel Pentium Dual-Core P6000 1.86G 35W C2 DDR3-1066 | |
| Chipset | | | |
| INTEL | PCH | NB Chipset Intel CS BD82HM55 | |
| NVIDIA | VGA Chip | NVIDIA N11MGE1 A3 40nm 29mm*29mm GB1-128 package | |
| NVIDIA | | NVIDIA N11MGE1 B1 40nm 29mm*29mm GB1-128 package | |
| NVIDIA | | NVIDIA N11MGE2 B1 40nm 29mm*29mm GB1-128 package | |
| BROADCOM | LAN CONTROLLE R | Broadcom BCM57760 | |
| Conexant | Audio | Conexant CX20672-11Z | |
| Samsung | VRAM | SAMSUNG Graphic DDRIII 800 1Gb K4W1G1646E-HC12 LF | |
| Hynix | VRAM | HYNIX Graphic DDRIII 800 1Gb H5TQ1G63BFR-12C LF | |
| Realtek | Card Reader | Realtek RT5128 | |
| Panel | | | |
| AUO | Glare | LED LCD AUO 13.3" WXGA Glare B133XW03 V2 LF 200nit 8ms 400:1 (Power saving) | |

| Vendor | Type | Description | PN |
|----------|------------------|--|----|
| AUO | Non- Glare | LED LCD AUO 13.3" WXGA None Glare B133XW03 V3 LF 200nit 8ms 400:1 (Power saving) | |
| LG | | LED LCD LPL 13.3" WXGA None Glare LP133WH2-TLM1 LF 200nit 16ms 500:1 (power saving) | |
| AUO | | LEC LCD AUO 13.3" WXGA None Glare B133XW01 V3 LF 220nit 8ms 500:1 | |
| SAMSUNG | | LED LCD SAMSUNG 13.3" WXGA None Glare LTN133AT18-001 LF 200nit 16ms 500:1 power saving | |
| Memory | | | |
| MICRON | 1GB/1066/ DDRIII | Memory MICRON SO-DIMM DDRIII 1066 1GB MT8JSF12864HZ-1G1F1 LF 128*8 0.065um | |
| SAMSUNG | | Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um | |
| Kingston | 1GB/1333/ DDRIII | Memory Kingston SO-DIMM DDRIII 1333 1GB ACR128X64D3S1333C9 | |
| ELPIDA | | Memory ELPIDA SO-DIMM DDRIII 1333 1GB EBJ10UE8BDS0-DJ-F LF 128*8 0.065um | |
| SAMSUNG | | Memory SAMSUNG SO-DIMM DDRIII 1333 1GB M471B2873FHS-CH9 LF 128*8 46nm | |
| Hynix | | Memory HYNIX SO-DIMM DDRIII 1333 1GB HMT112S6TFR8C-H9 LF 128*8 0.055um | |
| MICRON | 2GB/1066/ DDRIII | Memory MICRON SO-DIMM DDRIII 1066 2GB MT16JSF25664HZ-1G1F1 LF 128*8 0.065um | |
| NANYA | 2GB/1333/ DDRIII | Memory NANYA SO-DIMM DDRIII 1333 2GB NT2GC64B8HC0NS-CG LF 128*8 0.065um | |
| Kingston | | Memory Kingston SO-DIMM DDRIII 1333 2GB ACR256X64D3S1333C9 | |
| ELPIDA | | Memory ELPIDA SO-DIMM DDRIII 1333 2GB EBJ21UE8BDS0-DJ-F LF 128*8 0.065um | |
| SAMSUNG | | Memory SAMSUNG SO-DIMM DDRIII 1333 2GB M471B5673FH0-CH9 LF 128*8 46nm | |
| Hynix | | Memory HYNIX SO-DIMM DDRIII 1333 2GB HMT125S6TFR8C-H9 LF 128*8 0.055um | |
| ELPIDA | 4G/1066/ DDRIII | EBJ41UF8BAS0-DJ-F | |
| SAMSUNG | 4G/1333/ DDRIII | M471B5273CH0-CH9 | |
| SAMSUNG | | M471B5273BH1-CF8 | |

| Vendor | Type | Description | PN |
|--------------|-------------------|---|----|
| HDD | | | |
| SEAGATE | 160GB/ 5400rpm | HDD SEAGATE 2.5" 5400rpm 160GB ST9160314AS Wyatt SATA LF F/ W:0001SDM1 | |
| TOSHIBA DIGI | | HDD TOSHIBA 2.5" 5400rpm 160GB MK1665GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J | |
| HGST | | HDD HGST 2.5" 5400rpm 160GB HTS545016B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm | |
| WD | | HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22A23T0 , WD, ML320S SATA 8MB LF F/W:01.01A01 | |
| SEAGATE | 250GB/ 5400rpm | HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/ W:0001SDM1 | |
| TOSHIBA DIGI | | HDD TOSHIBA 2.5" 5400rpm 250GB MK2565GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J | |
| HGST | | HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm | |
| WD | | HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01. | |
| SEAGATE | 250GB/ 7200rpm | HDD SEAGATE 2.5" 7200rpm 250GB ST9250410AS Holiday SATA LF F/ W:0002SDM1 | |
| HGST | | HDD HGST 2.5" 7200rpm 250GB HTS725025A9A364 SATA 8MB LF F/ W:C70E | |
| HGST | | HDD HGST 2.5" 7200rpm 250GB HTS723225L9A360 Falcon-C SATA LF F/W:C30F | |
| SEAGATE | 320GB/ 5400rpm | HDD SEAGATE 2.5" 5400rpm 320GB ST9320325AS Wyatt SATA LF F/ W:0001SDM1 | |
| TOSHIBA DIGI | | HDD TOSHIBA 2.5" 5400rpm 320GB Capricorn BS ,MK3265GSX SATA 8MB LF F/W:GJ002J | |
| HGST | | HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm | |
| WD | | HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01 | |

| Vendor | Type | Description | PN |
|--------------|-------------------|---|----|
| SEAGATE | 320GB/ 7200rpm | HDD SEAGATE 2.5" 7200rpm 320GB ST9320423AS Holiday SATA LF F/ W:0002SDM1 | |
| HGST | | HDD HGST 2.5" 7200rpm 320GB HTS725032A9A364 SATA 8MB LF F/ W:C70E | |
| HGST | | HDD HGST 2.5" 7200rpm 320GB HTS723232L9A360 Falcon-C SATA 16MB LF F/W:C30F | |
| SEAGATE | 500GB/ 5400rpm | HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS Wyatt SATA LF F/ W:0001SDM1 | |
| TOSHIBA DIGI | | HDD TOSHIBA 2.5" 5400rpm 500GB MK5065GSX,Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J | |
| HGST | | HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm | |
| WD | | HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01 | |
| SEAGATE | 500GB/ 7200rpm | HDD SEAGATE 2.5" 7200rpm 500GB ST9500420AS Holiday SATA LF F/ W:0002SDM1 | |
| HGST | | HDD HGST 2.5" 7200rpm 500GB HTS725050A9A364 SATA 8MB LF F/W: C70E | |
| TOSHIBA DIGI | 640GB/ 5400rpm | HDD TOSHIBA 2.5" 5400rpm 640GB MK6465GSX,Capricorn BS,320G/P SATA 8MB LF F/W:GJ002J | |
| WD | | HDD WD 2.5" 5400rpm 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01 | |
| Intel | SSD / 160G | Flash Disk INTEL SSD NAND 160GB SSDSA2MH160G2C1 MM# 902384 LF | |
| ODD | | | |
| HLDS | NSM8XS9.5 | ODD HLDS Super-Multi DRIVE 9.5mm Tray DL 8X GU10N LF W/O bezel SATA (HF + Windows 7) | |
| PANASONIC | | ODD PANASONIC Super-Multi DRIVE 9.5mm Tray DL 8X UJ892 LF W/O bezel SATA GBAS2.0 (HF+ Windows 7) | |
| TOSHIBA DIGI | | ODD TOSHIBA Super-Multi DRIVE 9.5mm Tray DL 8X TS-U633F LF W/O bezel SATA (HF + Windows 7) | |

| Vendor | Type | Description | PN |
|------------|-----------------------|--|----|
| Battery | | | |
| Panasonic | 4CELL | Battery PANASONIC AS2009B Li-Ion 4S1P PANASONIC 4 cell 2960mAh Main COMMON ID:AS09B5E | |
| SANYO | | Battery SANYO AS2009B Li-Ion 4S1P SANYO 4 cell 2960mAh Main COMMON ID:AS09B3E | |
| Panasonic | 8CELL | Battery PANASONIC AS-2010I Li-Ion 4S2P PANASONIC 8 cell 6000mAh Main COMMON ID:AS10I5E | |
| Adapter | | | |
| DELTA | 65W | Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65VH BA, LV5, Low profile LED LF | |
| DELTA | | Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF | |
| LITE-ON | | Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF | |
| LITE-ON | | Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-69AW, LV5, Low profile LED LF | |
| HIPRO | | Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF | |
| HIPRO | | Adapter Chicony Power 65W 19V 1.7x5.5x11 Yellow CPA09-A065N1, LV5, low profile LED LF | |
| DELTA | 90W | Adapter DELTA 90W 19V 1.7x5.5x11 Blue ADP-90CD DB A, LV5 LED LF | |
| LITE-ON | | Adapter LITE-ON 90W 19V 1.7x5.5x11 Blue PA-1900-34AR, LV5 LED LF | |
| HIPRO | | Adapter HIPRO 90W 19V 1.7x5.5x11 Blue HP-A0904A3 B1LF, LV5 LED LF | |
| Power Cord | | | |
| N/A | USA | USA-110 | |
| N/A | EU-Continental | EU-Continental | |
| N/A | AF | AF | |
| N/A | Danish | Danish | |
| N/A | Israel | Israel | |
| N/A | Italian | Italian | |
| N/A | UK | UK | |
| N/A | Swiss | Swiss | |
| N/A | Australia w/ Label | Australia w/Label | |
| N/A | PRC | PRC | |
| N/A | South frica-S (India) | South frica-S (India) | |
| N/A | Taiwan | USA-110(BSMI) | |

| Vendor | Type | Description | PN |
|------------|-----------|--|----|
| Keyboard | | | |
| Darfon | TM4T_A10B | US International | |
| Darfon | | US W/Canadian French | |
| Darfon | | Turkish | |
| Darfon | | Swiss/G | |
| Darfon | | Sweden | |
| Darfon | | SLO/CRO | |
| Darfon | | Norwegian | |
| Darfon | | Hungarian | |
| Darfon | | FR/Arabic | |
| Darfon | | Chinese | |
| Darfon | | Brazilian Portuguese | |
| Darfon | | US International w/ Hebrew | |
| Darfon | | UK | |
| Darfon | | Thailand | |
| Darfon | | Spanish | |
| Darfon | | Russian | |
| Darfon | | Portuguese | |
| Darfon | | Nordic | |
| Darfon | | Japanese | |
| Darfon | | Italian | |
| Darfon | | Greek | |
| Darfon | | German | |
| Darfon | | French | |
| Darfon | | Danish | |
| Darfon | | CZ/SK | |
| Darfon | | Belgium | |
| Darfon | | Arabic | |
| Darfon | | Korean | |
| WLAN | | | |
| FOXCONN TW | 3rd Party | Foxconn Wireless LAN Atheros HB93 2x2 BGN (HM) | |
| Liteon | | Liteon Wireless LAN Atheris HB93 2x2 BGN (HM) WN6602AH | |
| FOXCONN TW | | Foxconn Wireless LAN Broadcomm 43225 2x2 BGN (HM) T77H103.00 | |
| FOXCONN TW | | Foxconn Wireless LAN Atheros HB97 2x2 BGN (HM) T77H167.07 | |
| Liteon | | Liteon Wireless LAN Atheris HB97 2x2 BGN (HM) WN6603AH | |
| FOXCONN TW | | Foxconn Wirelss LAN Atheros HB95BG (HM) T77H121.10 (BG only) | |
| INTEL | Intel | Lan Intel WLAN 622AN.HMWG | |
| INTEL | | Lan Intel WLAN 622AG.HRUG | |

| Vendor | Type | Description | PN |
|---------------------|----------|---|----|
| 3G | | | |
| Ericsson | Ericsson | Ericsson F3307-900MHz | |
| Qualcomm | QUALCOMM | Qualcomm Gobi2000 | |
| Camera | | | |
| Chicony | 1.3M | Chicony 1.3M CH9665SN (CNF9157) | |
| Suyin | | Suyin 1.3M SY9665SN | |
| Liteon | | Liteon 1.3M LT9665AL (09P2SF119) | |
| Touchpad | | | |
| Synaptics | GP | TM01191-001 | |
| BT | | | |
| FOXCONN | BT3.0 | Foxconn Bluetooth BRM 2046 (T60H928.33) f/w:861 (BT3.0) | |
| FOXCONN | | Foxconn Bluetooth ATH AR3011 (BT3.0) | |
| FOXCONN | | Foxconn Bluetooth BRM 2070 (T77H114.01) (BT 3.0) | |
| Modem | | | |
| LITE-ON | N/A | External USB Lite+LSI modem | |
| TPM | | | |
| INFINEON | TPM | Infineon SLB9635TT1.2 TPM 1.2 | |
| Fingerprint | | | |
| Egis Tec | SS801U | EgisTec Finger Print SS801U | |
| EZ Dock | | | |
| Wistron/ Foxconn | N/A | EZ Dock | |
| Cover | | | |
| | A cover | Aluminum | |
| | B cover | Normal w/Camera | |

Online Support Information

BIOS Setup Utility

This section describes online technical support services available to help you repair your Acer Systems.

If you are a distributor, dealer, ASP or TPM, please refer your technical queries to your local Acer branch office. Acer Branch Offices and Regional Business Units may access our website. However some information sources will require a user i.d. and password. These can be obtained directly from Acer CSD Taiwan.

Acer's Website offers you convenient and valuable support resources whenever you need them.

In the Technical Information section you can download information on all of Acer's Notebook, Desktop and Server models including:

Service guides for all models

- Bios updates
- Software utilities
- Spare parts lists
- TABs (Technical Announcement Bulletin)

For these purposes, we have included an Acrobat File to facilitate the problem-free downloading of our technical material.

Also contained on this website are:

- Detailed information on Acer's International Traveler's Warranty (ITW)
- Returned material authorization procedures
- An overview of all the support services we offer, accompanied by a list of telephone, fax and email contacts for all your technical queries.

We are always looking for ways to optimize and improve our services, so if you have any suggestions or comments, please do not hesitate to communicate these to us.
