

Model:

Portege M750 PPM75C-0JQ01E

- Intel® Centrino® 2 with vPro™ technology featuring Intel® Core™2 Duo processor T6570-2.1GHz, 12.1" WXGA LED ant glare backlight Wide Viewing Angle with Indoor/Outdoor+Touch TFT, 2GB DDR2, 160GB 5400RPM HDD S-ATA, Modem, LAN, Intel® 802.11agn Wireless, Bluetooth, TPM, Fingerprint, Genuine Windows Vista® Business 32bit

Processor

Intel® Core™2 Duo processor T6570 (2.1GHz processor, 800MHz FSB, L2 Cache 2MB) with Intel® Centrino® 2 with vPro™ technology

Operating System

Genuine Windows Vista® Business 32bit (includes downgrade rights to Windows XP® Professional) Downgrade Media Included

Memory

Standard Memory: 2GB DDR2 (800MHz)
Slot1: 2GB DDR2 (800MHz)
Slot2: Empty
Maximum Memory: 8GB DDR2
Expansion Modules: 1GB, 2GB, or 4GB DDR2

Hard Disk Drive

160.0 billion bytes, 9.5mm height, S-ATA, 5400rpm

Optical Drive

Weight Saver (accessory is available)

Display System

Type: TFT Active Matrix LED ant glare backlight indoor/outdoor Wide viewing angle LCD display
Size (diagonal): 12.1" WXGA TFT
LCD Panel Resolution: 1280x800x16.7 million colours
External Support and Maximum Colour Support:
640x480x16.7 million colours
800x600x16.7 million colours
1024x768x16.7 million colours
1280x800x16.7 million colours (native screen)
1600x1200x16.7 million colours (external screen)
1600x1200x16.7 million colours (virtual screen)

Graphics Controller

Mobile Intel® GMA 4500M with up to 256MB of shared video memory

Sound System

Intel High Definition Audio, built-in speakers, built in microphone

Communication

10/100/1000 Integrated Ethernet LAN + Active Management Technology 4.0
Built-in Intel WiFi Link 5100 (802.11a/g/n)
Bluetooth® version 2.1 with Enhanced Data Rate (EDR)

Expansion

2 memory slots (first slot filled with 2GB, second slot empty, slots can be replaced by 1GB, 2GB or 4GB modules).

1 PCMCIA Card Slot

Ports: 5-in-1 Bridge Media slot (supports SD™ Cards, Memory Stick®, Memory Stick Pro™, MultiMedia Card™, xD-Picture Card™), i.LINK® (IEEE1394), 1 RGB, 2xUSB (2.0), 1 x eSATA/USB 2.0 combo port, 1 Modem (RJ-11), 1 LAN (RJ-45), External Mic, Stereo Headphone.

Supported via Toshiba Express Port Replicator II: USB x6, 10M/100M/1G LAN x1, DVI-D x1, VGA x1, Headphone, Serial x1, Parallel x1

Supported via Dynadock U: DVI-D x1

Keyboard

Canadian Bilingual (English/French) Keyboard
New Vista Keyboard
Full sized 86 keys with 13 function keys
Spill Resistant keyboard
Color: Black

Pointing Device

Touchpad, Pen, Active Digitizer with Touch (Pen, Ink, Touch)

Additional Software

Toshiba ConfigFree™
Adobe Acrobat Reader
TOSHIBA Disc Creator
TOSHIBA DVD PLAYER
Norton Internet Security™ 2008 – trial
Microsoft Office 2008 – trial

Physical Dimensions

Dimensions: (W x L x H): 305 x239 x 37.4/39.4 mm
Weight: around 1.9 kg
Color: Titanium Silver

AC Adapter

75W external Universal AC adaptor input voltage (100 –240V 50/60Hz frequency), (15Vx5A)
Dimensions (WxDxH): 127.0 x 30.5 x 51.0 mm
Weight: 355 g

Battery

Battery Type: Removable, Rechargeable 6-cell Lithium Ion (Li-ion) 4700mAh
Battery Life: Upto 4.30 hours (Mobile Mark™)
Recharge Time: 3.0 hours off/ 3.5-13 hours on

BIOS

ACPI v2.0c, DDC, PnP, VESA, DPMS,
SM BIOS v2.4, PCI BIOS Support V2.1. CompuTrace®
BIOS Support

Toshiba EasyGuard™

Secure

Toshiba Advanced Instant Security
Toshiba Device Access Control
Toshiba Multiple-Level Password Utilities
Toshiba Secure Digital Token Utility
Toshiba Anti-theft Protection Timer
Toshiba Reinforced Security Cable Lock Slot
Execute Disable Bit (XD-Bit)
Trusted Platform Module (TPM)
Fingerprint Reader (includes software for password and identity management)
Computrace™ BIOS support
Wireless log-on via Bluetooth® mobile phone
Handwriting Signature Login

Protect & Fix

Toshiba RAID
Spill-Resistant Keyboard
Shock Absorbing Design
LCD Panel Shock Absorber
LCD Inverter Shock Absorber
Hard Disk Drive Protection
HDD Dome Shock Protector
HDD Shock Absorber
3D Accelerometer
Toshiba Key Component Access
Magnesium Alloy Casework
Toshiba PC Diagnostic Tool
Toshiba PC Health Monitor

Connect

Diversity Antenna
Toshiba ConfigFree®
WiFi Easy Locator

Optimize

Toshiba LCD Rotation Utility
Toshiba Zooming Utility
One-touch Resolution Change
Toshiba Power Saver Utility
Toshiba Optical Disc Drive Power On/Off
Wireless On/Off Switch
Toshiba Fn-esse Shortcut Utility
Toshiba Assist
Indoor/Outdoor Display

Environmental Specifications

Temperature: Operating 5° to 35°C (41° to 95°F);
Non Operating -20° to 65°C (-4° to 149°F)
Thermal Gradient: Operating 15° C per hr. max;
Non Operating 20° C per hr. max
Relative Humidity: Operating 20% to 80% non-condensing;
Non-Operating: 10% to 90% non-condensing
Altitude (relative to sea level): Operating: -60 to 3,000m.;
Non-Operating: -60 to 10,000m.
Shock: Operating: 7G; Non-Operating 60G
Vibration: Operating 0.2G; Non-Operating: 1G

Environmental Credentials

EPEAT Gold
Energy Star 4.0
RoHS

Canada and International Limited Warranty

This Portégé notebook comes with a three (3) year parts and labour Limited International Warranty. Note the original battery is warranted for one year from date of purchase. Pre-installed software is excluded from TCL standard limited warranty. For complete details on this warranty program and other Warranty Programs such as On-site and Next Business Day Service visit toshiba.ca

Accessories

Toshiba Express Port Replicator II

- PA3680C-1PRP

Toshiba Dynadock U USB Docking Station with VGA & DVI Port

- PA3575C-1PRP

Ultra Slim Bay DVD Super Multi (Double Layer) Drive Kit II

- PA3696U-1DV6

USB FDD Kit

- ACC021

Toshiba 75W 3pin Global AC Adaptor

- PA3378C-3AC3

Toshiba Primary Li Ion Battery Pack (6 cell)

- PA3191U-5BRS

Toshiba Secondary Slice Battery Li Ion (6 cell)

- PA3510U-1BRL

Toshiba Battery Charger with Integrated AC Adaptor

- PA3091U-2CHG

Toshiba Memory Modules:

- PA3668U-1M1G (1GB DDR2 800MHz)

- PA3669U-1M2G (2GB DDR2 800MHz)

large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology.

LCD: Over a period of time, and depending on the usage of the computer, the brightness of the LCD screen will deteriorate. This is an intrinsic characteristic of LCD technology. Maximum brightness is only available when operating in AC power mode. Screen will dim when the computer is operated on battery power and you may not be able to increase the brightness of the screen.

Weight: Weight may vary depending on actual configuration.

Battery: Battery life may vary considerably depending on product model, configuration, applications, power management settings and features utilized, as well as the natural performance variations produced by the design of individual components. Published battery life numbers are achieved on select models and configurations tested by Toshiba at the time of publication. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see the accessories information that shipped with your computer or visit the Toshiba of Canada website at toshiba.ca/accessories

Subject to Change:

While Toshiba has made every effort at the time of publication to ensure the accuracy of the information provided herein, product specifications, configurations, prices, system/component/options availability are all subject to change without notice. For the most up-to-date product information about your computer, or to stay current with the various computer software or hardware options, visit Toshiba's website at toshiba.ca/support

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Central Processing Unit ("CPU" Performance Disclaimer:

CPU performance in your computer product may vary from specifications under the following conditions:

- use of certain external peripheral products
- use of battery power instead of AC power
- use of certain multimedia games or videos with special effects
- use of standard telephone lines or low speed network connections
- use of complex modeling software, such as high end computer aided design applications
- use of computer in areas with low air pressure (high altitude >1,000 meters or >3,280 feet above sea level)
- use of computer at temperatures outside the range of 5°C to 35°C (41°F to 95°F) or > 25°C (77°F) at high altitude (all temperature references are approximate).

CPU performance may also vary from specifications due to design configuration. Under some conditions, your computer product may automatically shutdown. This is a normal protective feature designed to reduce the risk of lost data or damage to the product when used outside recommended conditions. To avoid risk of lost data, always make back-up copies of data by periodically storing it on an external storage medium. For optimum performance, use your computer product only under recommended conditions. Read additional restrictions under "Environmental Conditions" in your product Resource Guide. Contact Toshiba Technical Support for more information.

Hard Disk Drive Disclaimer: 1 Gigabyte (GB) means 1,000,000,000 bytes using powers of 10. The computer operating system, however, reports storage capacity using powers of 2 for the definition of 1 GB = 1,073,741,824 bytes, and therefore shows less storage capacity. Available storage capacity will also be less if the product includes pre-installed operating system and/or application software. Actual formatted capacity may vary.

GPU: Graphics processor unit ("GPU") performance may vary depending on product model, design configuration, applications, power management settings and features utilized. GPU performance is only optimized when operating in AC power mode and may decrease considerably when operating in battery power mode.

Memory: Part of the main system memory may be used by the graphics system for graphics performance and therefore reduce the amount of main system memory available for other computing activities. The amount of main system memory allocated to support graphics may vary depending on the graphics system, applications utilized, system memory size and other factors. For PC's configured with 4 GB of system memory, the full system memory space for computing activities will be considerably less and will vary by model and system configuration.

TFT Display Disclaimer: Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely