

Model:

Satellite P300-SE3

- Intel® Centrino® Duo processor technology featuring Intel® Core™ 2 Duo Processor T5550 - 1.83GHz, 17.1" WXGA+ TFT w/ TruBrite™, 3GB DDR2, 320GB HDD S-ATA, ATI Mobility Radeon HD 3650 256MB, DVD Super-Multi Double Layer, Modem, LAN, Intel 802.11 agn Wireless, IEEE 1394, Integrated Web Camera, Integrated Microphone, HDMI/TV-Out, Windows® Vista Home Premium

Processor

Intel® Core™ 2 Duo Processor T5550 (1.83GHz, 667MHz FSB, L1 Cache 32KB/32KB, L2 Cache 2MB)

Operating System

Microsoft® Windows® Vista Home Premium

Memory

Standard Memory: 3GB DDR2 (667MHz)

Slot 1: 2GB DDR2 (667MHz)

Slot 2: 1GB DDR2 (667MHz)

Maximum Memory: 4GB DDR2

Expansion Modules: 512MB, 1GB or 2GB DDR2

Hard Disk Drive

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

Optical Drive

Built-in DVD Super-Multi Double Layer Drive functions:

Read: CD-ROM (24x), DVD-ROM (8x),

Write: CD-R (24x), CD-RW (4x), DVD-R (8x), DVD-R DL (4x), DVD-RW (4x), DVD+R (8x), DVD+R DL (4x), DVD+RW (4x), DVD-RAM (8x)

Display System

Type: TFT Active Matrix colour LCD display

Size (diagonal): 17.1" Wide XGA+ TFT with TruBrite™

Native LCD Panel Resolution: 1440x900x16.7 million colours

External Support and Max. Colour Support (dependant On CRT): Up to 2,048 x 1536 x 16.7 million colours

Graphics Controller

ATI Mobility Radeon HD 3650

Video Memory: 256MB dedicated VRAM

Up to 1023MB available graphics memory using Hypermemory

Sound System

Conexant CX20561 Software Sound, Intel High Definition Audio, built-in harman kardon® speakers, 3D Sound Support, Direct 3D Sound, DirectSound, DirectMusic, MIDI (playback)

Communication

V.92 56K Data/Fax Modem

10/100 integrated Ethernet LAN,

Intel 802.11 agn Wireless LAN

Bluetooth V2.1 + EDR

Integrated 1.3 Megapixel Web Camera for Video over IP
Integrated microphone for Voice over IP

Expansion

2 memory slots – Slot 1 filled with 2GB, Slot 2 filled with 1GB. Zero free slots. Slots can be filled with 512MB, 1GB, 2 GB modules

1 Express Card Slot

Ports: 5-in-1 Bridge Media Adaptor (SDHC Card, xD picture card, Memory Stick, Memory Stick Pro, Multi Media Card), 4 USB 2.0, RJ11, RJ45, IEEE 1394, external microphone port, headphone port/ S/P DIF, RGB, HDMI/TV-Out (S-Video)

Keyboard

CANADIAN BILINGUAL KEYBOARD

Full sized 105 keys with 13 Function keys

Dedicated Windows Keys

CD/DVD Control Function: Play/Pause, Stop, Previous track/Next track

Color: Glossy Black

Pointing Device

Touchpad Pointing device

Additional Software

Toshiba ConfigFree™

Adobe Acrobat Reader

TOSHIBA Disc Creator

TOSHIBA DVD PLAYER

Norton Internet Security™ 2007 – 90 day trial

Microsoft Office 2007 – 60 day trial

Physical Dimensions

Dimensions: (WxDxH) 398 x 288 x 34.6/38.9 mm

Weight: 3.35kg (7.4lbs)

Color: Mercury Silver

AC Adapter

120W external Universal AC adapter input voltage (100 – 240V 50/60Hz Frequency (Universal), output voltage (19V, 6.3A)

Dimensions: (WxHxD) 155 x 67 x 36.5 mm

Weight: 570g

Battery

Battery Type: Removable, Rechargeable 6-cell Lithium Ion (Li-ion) 10.8V x 4000mAh capacity

Battery Life: up to 3 hours

Dimensions: (WxHxD) 208 x 21 x 74 mm

Recharge Time: Up to 4 hours off / 12 hours on

BIOS

TSETUP support, ACPI support, PnP support, VESA support, DPMS support, DDC Support, SM BIOS support, PCI BIOS Support

Security

Cable lock slot, user power on password, supervisor password, HDD password

Environmental Specifications

Temperature: Operating 5° to 35°C (41° to 95°F);

Non Operating -20° to 60°C (-4° to 140°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 95% non-condensing

Altitude (relative to sea level): Operating: -9.14 to 3,048m;

Non-Operating: -9.14 to 12,192m.

Shock: Operating: 10G; Non-Operating 60G

Vibration: Operating 0.5G; Non-Operating: 1G

Environmental Credentials

Energy Star 4.0

RoHS

Canada and International Limited Warranty

This Satellite notebook comes with a one (1) 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

PA3537U-1BRS 9 Cell Li-ion Battery Pack

PA3516C-1AC3 Universal AC Adapter

ACC021 USB FDD Kit

PA3511U-1M51 512MB DDR2 667MHz memory

PA3512U-1M1G 1GB DDR2 667MHz memory

PA3513U-1M2G 2GB DDR2 667MHz memory

Part Number/UPC code

PSPC4C-SE308C (Bilingual)/ 6-23506-01791-6

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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 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:

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