

Toshiba EasyGuard

- **Secure:** Execute Disable Bit (XD-Bit), Wireless log-on via Bluetooth® mobile phone, Advanced Encryption, Fingerprint Reader-Single Sign On, Computrace® enabled BIOS, Password Utilities, Antivirus Software, Toshiba Security Assist, Toshiba Device Access Control (on request)

- **Protect & Fix:** Spill-resistant Keyboard, HDD Protection (3-axis), Toshiba Anti-theft Protection Timer, Shock Protection Design, Durable Design, PC Diagnostics, Kensington Lock, Data Backup, Easy Fix Components

- **Connect:** Diversity Antenna, Voice over IP ready, Toshiba ConfigFree™, Bluetooth® 2.0 with EDR, Wireless LAN (802.11a/b/g/Draft-N), Wireless Communication Switch

- **Manage:** Slim Port Replicator II, Dynadock (USB Port Replicator), Virtualisation Technology, Toshiba Power Saver Utility, Toshiba Management Console, TEMPO

Processor/ Technology

- Intel® Centrino® Duo processor technology featuring Intel® Core™2 Duo Processor Ultra Low Voltage U7600 (2 MB Cache, 1.20 GHz, 533 MHz FSB), Intel® PRO/Wireless 3945ABG network connection and Intel® 945GMS Express chipset

Operating System

- Genuine Microsoft Windows Vista™ Business Edition

Display

- 12.1" WXGA Transflective LED Backlit display, resolution: 1,280 x 800

Hard disk

- 160 GB (5,400 rpm), Serial ATA

System memory

- 2,048 (1,024 onboard + 1,024) MB, maximum expandability: 2 GB, technology: DDR2 RAM (667 MHz)

Optical device

- Ultra-slim DVD Super Multi (Double Layer) drive

Graphics adapter

- Mobile Intel® Graphics Media Accelerator 950, up to 256 MB total available graphics memory with 2 GB system memory, 16x PCI Express

Pointing device

- Touch Pad

Wired Communication

- Gigabit Ethernet LAN

Wireless Communication

- Wireless LAN (802.11a/b/g)
- Bluetooth® 2.0 with EDR (Enhanced Data Rate)

Sound System

- Toshiba Bass Enhanced Sound System
- built-in speaker
- built-in microphone
- volume dial

Interfaces

- 3 x USB 2.0
- RGB
- i.LINK® (IEEE1394)
- External microphone
- Headphone (stereo)
- SD™ Card slot
- RJ-45

Expansions

- Connection to optional Slim Port Replicator II
- PC Card slot for 1x Type II card
- 2 memory slots

Battery

- Lithium-ion technology

Bundled software

- Toshiba ConfigFree™ incl. Bluetooth®/Wireless LAN Radar, Connectivity Doctor and Profile Settings
- Toshiba Bluetooth® Stack
- Toshiba Bluetooth® Monitor
- Toshiba Utilities and Driver
- Toshiba User's Manual
- Toshiba Management Console
- Toshiba Disc Creator
- Toshiba Value Added Package
- Online User's Manual
- InterVideo® WinDVD™
- Norton Internet Security™ 2007 (includes free Internet updates for 90 days)

Bundled hardware

- AC adapter

Special features

- Transflective on/off button
- Toshiba Assist button
- Toshiba Zooming utility
- Toshiba Power Saver utility
- Integrated microphone for VoIP
- Common docking and options with other Toshiba notebooks,
- Enhanced Intel® SpeedStep® Technology
- HD Audio supporting

Physical dimensions

- W x L x H: 283 x 215.8 x 19.5 (front) / 25.5 (back) mm
- Weight: starting at 0.799 kg

Warranty

- 3-year international warranty. Upgrade your standard warranty with Toshiba warranty extension and uplift packs. Contact your nearest Toshiba Authorised Reseller for details.

Options & Accessories

- Battery Charger - 2 batteries supported (PA3091E-2CHG)
- AC Adapter - 15V DC, 4A, 60W (75W peak), 3-pin (PA3377E-2ACA)
- Battery - Li-Ion, 6 Cell (PA3612U-1BRS)
- Slim Port Replicator II (PA3603E-1PRP)
- 22" TekBright Wide Display (PA3552E-1LC2)
- Leather Case (PX1186E-1NCA)
- Premium Case (PX1195E-1NCA)
- Wireless Mouse (PX1215E-2NAC)
- USB Optical Mouse (PX1324E-1NAC)
- USB Memory 2GB (PX1263E-1M2G)
- 120 GB ext. HDD, 2.5", USB 2.0, Alu-Case (PX1397E-3G12)

CPU performance may vary from specifications under certain conditions such as the use of battery instead of AC power, certain external peripherals, certain multimedia applications or network connections, complex modelling software and in areas with low air pressure at high altitude (1,000 metres above sea level) and/or certain temperatures. CPU performance may also vary from specifications due to design configuration. Under some conditions, your computer may automatically shut down as a normal protective measure. To avoid risk of lost data, please make periodic back-up copies. For optimum performance, use your computer only under recommended conditions. Please read detailed restrictions in the product resource guide, visit the Toshiba web site: computers.toshiba-europe.com and/or contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design configuration, applications, power management settings and features utilized. • Part of the main system memory may be used by the graphics system and therefore reduce the amount of main system memory available. • For PCs 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. • For information about upgrading your system memory please refer to the user manual or contact your local Toshiba service provider. • One GB means one billion bytes, accessible capacity may be less. • Wired and wireless communication capabilities to be applied in countries where approved. • Battery life may vary depending on applications, power management settings and features utilized. 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 your accessories information shipped with your computer or visit the Toshiba web site at computers.toshiba-europe.com. • 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. • Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected.

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> The new
Portégé R500
Ready to fly!

PORTÉGÉ R500. TAKE FLIGHT with the Portégé R500 and soar to new heights in mobile computing. This stunningly light notebook is a world first – in many ways. Its stylish design and record-setting technological advances combine with the world's longest battery operating times to redefine mobile computing and give you "true mobility".

The world's first notebook with transfective LCD

> So clear, you'll get carried away by the image quality. The 12.1" widescreen transfective LCD is bright and legible whether indoors or outside. Use conventional transmissive LCD technology when lighting conditions are not ideal. Switch to the reflective state when in outdoor lighting.

The world's lightest notebook

> So light, you'll think it'll float away. Starting at just 779 g*, the Portégé R500 is the ideal business and travel companion for work and play. Its full keyboard, widescreen display and numerous Toshiba EasyGuard features for enhanced carefree mobile computing keep you productive on the go without weighing you down.

One of the world's thinnest notebooks

> So thin, you'll hardly feel it. At 19.5 mm in height, the Portégé R500 notebook is one of the world's thinnest notebooks. Experience a new sense of freedom and flexibility with a notebook that is thin enough to make a huge impression.

The world's first notebook with the slimmest optical disc drive

> So innovative, you wonder how it's done. With a built-in 7.0 mm super-slim Multi DVD drive*, the Portégé R500 will let you play DVDs, listen to a music CD and even back up data to disc.

One of the world's longest battery operating times

> So long-lasting, you'll forget you're in flight. Work wherever you are and whenever you want and reap the benefits of mains-free mobile computing. This exceptional ultra-portable gives you up to 14 hours* - almost 2 working days - battery operating time.