# Toshiba EasyGuard

- Secure: Execute Disable Bit (XD-Bit), Wireless log-on via Bluetooth<sup>®</sup> mobile phone, Advanced Encryption, Fingerprint Reader-Single Sign On, Computrace<sup>®</sup> 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

change without notice. Product design specifications and colours are subject to change without notice and may vary from

# 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 speakerbuilt-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

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 many automatically shut down as a normal protective measure. To avoid risk of lost data, please mead detailed restrictions in the product resource guide, visit the Toshiba web site: computers. Its protective measure may vary depending on product model, design contact Toshiba-europe, contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design contact Toshiba-europe, contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on vary depending on product model and therefore reduce the amount of main system memory variable. • For PCs configured with 4 GB of system memory variable. • For PCs configured with 4 GB of system

toshiba-europe.com. • Small bright dots may appear on your TFT display when you turn on your PC. Your display are an intrinsic characteristic

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- Toshiba Bluetooth® Stack
- Toshiba Bluetooth® Monitor
- Toshiba Utulities and Driver
- Toshiba User's Manual
- Toshiba Management Console
- Toshiba Disc Creator
- Toshiba Value Added PackageOnline User's Manual
- InterVideo® WinDVD™
- Norton Internet Security<sup>™</sup> 2007 (includes free Internet updates for 90 days)

#### Bundled hardware

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.

of the TFT manufacturing technology. • Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected.

AC adapter

## Special features

- Transflective on/off button
- Toshiba Assist button
- 1051 liba ASSIST DUTTOIT
- 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-lon, 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 Optical Mouse (PX1324E-1NAC)
- USB Memory 2GB (PX1263E-1M2G)
- 120 GB ext. HDD, 2.5", USB 2.0, Alu-Case (PX1397E-3G12)

TOSHIBA
Leading Innovation >>>

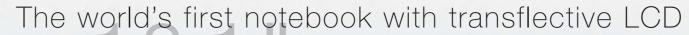
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The new Portégé R500 Ready to fly!



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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".



So clear, you'll get carried away by the image quality. The 12.1" widescreen transflective 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.

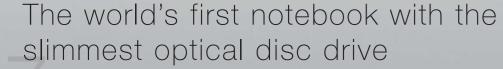
# The world's lightest notebook

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.



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.

