

# TOSHIBA

## Tecra A7

Professional widescreen performance goes mobile.



New and exclusive!

**Toshiba EasyGuard**   
Carefree Mobile Computing

### Carefree mobile computing with Toshiba EasyGuard

Toshiba EasyGuard is the better way to enhanced data security, advanced system protection and easy connectivity. Equipped with the Toshiba EasyGuard package for carefree mobile computing, including:

- Enhanced mobility thanks to **Toshiba ConfigFree™** software for simplified wireless and wired connectivity
- Safeguard your data with **HDD Protection**, including anti-shock features and full 3-axis motion monitoring
- **Execute Disable Bit (XD-Bit)** capability to prevent buffer overflow virus attacks
- **Durable Design** for improved product quality and reliability
- **Spill-resistant keyboard** prevents system damage in the event of an accidental spill
- **Toshiba Assist button** for one-touch access to system support and services

### Unprecedented performance and design

- Best business power to succeed on the move thanks to **Intel® Centrino® Duo mobile technology** with breakthrough dual-core processing capabilities for an incredibly responsive mobile computing experience
- Modern, ergonomic design in titanium silver, weighing just 2.72 kg

### Outstanding multimedia

- Stunning **15.4" WXGA widescreen TFT** display lets you view entire spreadsheets (25% more columns), two pages side-by-side and enjoy true-to-life DVD movies in all their widescreen glory
- Superb **TruBrite® screen technology\*** offers extreme brightness, rich contrast, brilliant colours and extraordinary image sharpness
- Featuring **ATI's Mobility™ Radeon® X1600 graphics** technology with up to 256 MB dedicated video memory

### Increased reliability and enhanced productivity

- **One-touch docking to desktop components** with optional Advanced Port Replicator III Plus
- Professional video support for screen presentations with one-touch presentation button
- Microsoft® Office OneNote™ 2003 enables you to capture, organise and reuse your notes electronically
- Fully compliant with EU directives for **environmentally-friendly electronic equipment** (RoHS / WEEE)

### Ultimate connectivity

- 5-in-1 Bridge Media slot
- **Express Card** for next-generation 'plug-in' I/O card support
- Built-in dual-mode Wireless LAN 802.11a/b/g
- **Bluetooth™** with EDR (Enhanced Data Rate)\*
- 10/100/1000 Gigabit Ethernet LAN port

\* selected models only



Go online at:  
[computers.toshiba-europe.com](http://computers.toshiba-europe.com)

Find out more:  
For further information please contact  
your nearest Toshiba Authorised Reseller.



## Specifications Tecra A7



Execute Disable Bit (XD-Bit), Device Lock, Password Utilities, Antivirus Software, Durable Design, HDD Protection, Data Backup, Spill-resistant Keyboard, Easy Fix Components, PC Diagnostics, Kensington Lock, Toshiba ConfigFree™, Toshiba Summit, Diversity Antenna, Wireless LAN Switch

Model	Tecra A7-108	Tecra A7-111	Tecra A7-113
<b>Processor / Technology</b>	Intel® Centrino® Duo Mobile Technology featuring Intel® Core™ Duo Processor T2300 (2 MB Cache, 1.66 GHz, 667 MHz FSB), Intel® 945PM Express chipset and Intel® PRO/Wireless 3945ABG network connection	Intel® Centrino® Duo Mobile Technology featuring Intel® Core™ Duo Processor T2400 (2 MB Cache, 1.83 GHz, 667 MHz FSB), Intel® 945PM Express chipset and Intel® PRO/Wireless 3945ABG network connection	Intel® Centrino® Duo Mobile Technology featuring Intel® Core™ Duo Processor T2500 (2 MB Cache, 2.00 GHz, 667 MHz FSB), Intel® 945PM Express chipset and Intel® PRO/Wireless 3945ABG network connection
<b>Operating system</b>	Microsoft® Windows® XP Professional		
<b>Display</b>	15.4" Toshiba TruBrite® WXGA TFT display, resolution 1,280 x 800		
<b>Hard disk</b>	60 GB (5,400 rpm), Serial ATA	80 GB (5,400 rpm), Serial ATA	100 GB (5,400 rpm), Serial ATA
<b>System memory</b>	512 MB, maximum expandability: 4 GB, technology: DDR2 RAM (533 MHz)		
<b>Optical device</b>	DVD Super Multi (Double Layer) drive		
<b>Graphics adapter</b>	ATI Mobility™ Radeon® X1600 256 MB HyperMemory, 128 MB Video RAM, 16x PCI Express		
<b>Pointing device</b>	Touch Pad		
<b>Wired communication</b>	Gigabit Ethernet LAN, international V.90 modem (V.92 ready)		
<b>Wireless communication</b>	Wireless LAN (802.11a/b/g), Bluetooth™ 2.0 with EDR (Enhanced Data Rate), Fast InfraRed		
<b>Sound system</b>	Toshiba Bass Enhanced Sound System, built-in stereo speakers, volume dial, built-in microphone		
<b>Interfaces</b>	DC-in, line-in, line-out, external monitor, external microphone, expansion bus connector, RJ-11, RJ-45, 4 x USB 2.0, i.LINK® (IEEE 1394), TV-out (s-video), parallel, headphone (stereo), 5-in-1 Bridge Media slot (supports SD™ Card, Memory Stick®, Memory Stick Pro®, MultiMedia Card™, xD-Picture Card™)		
<b>Expansion</b>	Connection to Advanced Port Replicator III (optional), PC Card slot for 1x Type II card, 2 memory slots, Express Card™ slot		
<b>Battery</b>	Technology: lithium-ion, maximum life up to 2:08 hours (Mobile Mark™™)		
<b>Bundled software</b>	Microsoft® Office OneNote™ 2003, online user and modem manual, Management Console, Toshiba ConfigFree™, Connectivity Doctor, Toshiba Summit, Sonic™ Record Now!, WinDVD, InterVideo® WinDVD Creator 2 Platinum, Norton Internet Security™ 2006 (includes free Internet updates for 90 days), Toshiba utilities and drivers		
<b>Bundled hardware</b>	AC adapter		
<b>Special features</b>	SM BIOS compliant, common docking and options with other Toshiba notebooks, Toshiba Enhanced SpeedStep, Toshiba Power Saver utility, Toshiba Presentation button, Toshiba Assist button, HD Audio supporting		
<b>Security features</b>	BIOS password, HDD password on request, keyboard lock, main hard disk (by screw), main memory (by screw), supervisor password, system password security, user password		
<b>Physical dimensions</b>	W x L x H: 360 x 267 x 29.8 (front) / 36.8 (back) mm, weight: 2.72 kg		
<b>Warranty</b>	3-year international warranty. Upgrade your standard warranty with Toshiba warranty extension and uplift packs. Contact your nearest Toshiba Authorised Reseller for details.		

**1 GB USB Memory**  
Art. No. PX1207E-1M1G

**Advanced Port Replicator III Plus**  
Art. No. PA3474E-1PRP

**External USB FDD**  
Art. No. PA3109E-3FDD

**AC Adapter – 90 W, 3-Pin**  
Art. No. PA2521E-2AC3

**Advanced Business Case – 2 compartments, front pocket**  
Art. No. PX1182E-1NCA

Basic options Tecra A7	PA number
<b>Power</b>	
AC Adapter – 90 W, 3-Pin	PA2521E-2AC3
Battery – Li-Ion, 4,000 mAh	PA3399U-2BRS
<b>Expansion</b>	
512 MB Memory – PC2-4300 DDR2, 533 MHz	PA3412U-2M51
1,024 MB (1 GB) PC2-4300 DDR2, 533 MHz	PA3411U-2M1G
1 GB USB Memory	PX1207E-1M1G
<b>Drives</b>	
External USB FDD	PA3109E-3FDD
<b>Connectivity</b>	
USB 2.0 Port Replicator II	PX1173E-1PRP
Advanced Port Replicator III Plus	PA3474E-1PRP
<b>Carry Case</b>	
Advanced Business Case – 2 compartments, front pocket	PX1182E-1NCA
<b>Desk-based</b>	
USB Retractable Travel Mouse	PX1096E-1NAC
<b>Services</b>	
International Warranty Extension	Contact Dealer
EMEA On-site Repair, Next Business Day Response Service	Contact Dealer

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 modeling 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](http://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 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. • 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 that shipped with your computer or visit the Toshiba web site at [computers.toshiba-europe.com](http://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. • SRS® TruSurround XT™ is only available for WinDVD applications. SRS® WOW™ is only available for Windows Media Player 9 in standard Windows interface. Please check your system specifications to ensure optimal results. • Microsoft® Office OneNote™ 2003 is not available in all countries. • Certain notebook chassis are designed to accommodate all possible configurations for an entire product series. Your selected model may not have all the features and specifications corresponding to all of the icons or switches shown on the notebook chassis.

Dealer stamp:

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