**TOSHIBA**
**Leading Innovation >>>**

# Tecra A9

## The benchmark for quality

**New and improved!**

**ToshibaEasyGuard**
Carefree Mobile Computing

**Premium**

Uniquely dependable, the Tecra A9 is engineered to the highest quality standards for unprecedented reliability and enhanced productivity. Premium Toshiba EasyGuard technologies, stringent testing procedures and an extremely durable chassis design are among the reasons why this 15.4" widescreen notebook represents a smart business choice. With its stable platform and common docking solution, the Tecra A9 makes perfect financial sense whilst offering complete peace-of-mind.

### Your data is safe

HDD Protection features shock absorption and full 3-axis motion monitoring to dynamically protect your valuable data.

### Go mobile with confidence

The unique Shock Protection Design protects key system components against accidents and the rigours of travel.

### Built to last

Toshiba's robust system design is the result of improved testing such as drop tests from 100 cm and High Accelerated Life Testing (HALT).

### Lock-tight security

This self-defending notebook protects data thanks to the integrated Fingerprint Reader, TPM and BitLocker™.

**more4you**
options and services
*by Toshiba*

### On-Site Repair Uplift

Includes parts, helpdesk support and on-site repair labour, usually by end of next business day.

Contact Dealer

### Express Port Replicator

Save time and wear-and-tear on your new system. Snap in and out to a full compliment of ports.

Art. No. PA3508E-1PRP

### Advanced Business Case

Style, storage and protection for your Toshiba notebook and accessories.

Art. No. PX1182E-1NCA

**Fingerprint Reader:** secure and convenient single touch sign-on

**Toshiba Dual Pointing Device:** featuring AccuPoint™ II and Touch Pad for optimum flexibility

**Toshiba Assist and Presentation Button:** instantly launch tools and presentations

## Specifications Tecra A9

| Model | Tecra A9-51E | Tecra A9-51F | Tecra A9-51G |
|---|---|---|---|
| **Toshiba EasyGuard** Carefree Mobile Computing | **Secure:** Execute Disable Bit (XD-Bit), Wireless log-on via Bluetooth® mobile phone, Advanced Encryption, Fingerprint Reader-Single Sign On, Computrace® support 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:** Intel® Turbo Memory, Port Replicator (optional), Dynadock 'USB Port Replicator' (optional), Virtualisation Technology, Toshiba Power Saver Utility, Toshiba Management Console, TEMPO | | |
| **Processor / technology** | Intel® Centrino® Duo processor technology featuring Intel® Core™2 Duo Processor T7100 (2 MB Cache, 1.80 GHz, 800 MHz FSB), Intel® 965GM Express chipset and Intel® Next-Gen Wireless-N (Intel® Wireless WiFi™ Link 4965AGN) | Intel® Centrino® Duo processor technology featuring Intel® Core™2 Duo Processor T7300 (2 MB Cache, 1.80 GHz, 800 MHz FSB), Intel® 965GM Express chipset and Intel® Next-Gen Wireless-N (Intel® Wireless WiFi™ Link 4965AGN) | |
| **Operating system** | Genuine Microsoft® Windows® Vista™ Business Edition | | |
| **Display** | 15.4" WXGA TFT display, resolution: 1,280 x 800 | 15.4" WSXGA+ TFT display, resolution: 1,680 x 1,050 | |
| **Hard disk** | 160 GB (5,400 rpm), Serial ATA | | |
| **System memory** | 1,024 (512 + 512) MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz) | 1,024 MB, maximum expandability: 4 GB, technology: DDR2 RAM (667 MHz) | |
| **Optical device** | Slim SelectBay DVD Super Multi (Double Layer) drive | | |
| **Graphics adapter** | Mobile Intel® Graphics Media Accelerator X3100, up to 358 MB total available graphics memory with 2 GB system memory | | |
| **Pointing device** | Toshiba Dual Pointing Device consists of integrated AccuPoint™ II and Touch Pad | | |
| **Wired communication** | Gigabit Ethernet LAN, international V.90 modem (V.92 ready) | | |
| **Wireless communication** | Wireless LAN (802.11a/b/g/Draft-N), Bluetooth® 2.0 with EDR (Enhanced Data Rate) | | |
| **Sound system** | Toshiba Bass Enhanced Sound System, built-in stereo speakers, volume dial, built-in microphone | | |
| **Interfaces** | DC-in, external monitor, external microphone, expansion bus connector, RJ-11, RJ-45, 3 x USB 2.0, i.LINK® (IEEE1394), headphone (stereo), serial, 5-in-1 Bridge Media slot (supports SD™ Cards, Memory Stick®, Memory Stick Pro™, MultiMedia Card™, xD-Picture Card™) | | |
| **Expansions** | Connection to optional Express Port Replicator, PC Card slot for 1x Type II card, 2 memory slots | | |
| **Battery** | Technology: lithium-ion | | |
| **Bundled software** | Toshiba utilities and drivers, Online User's Manual, Toshiba ConfigFree™, Toshiba Management Console, Toshiba Bluetooth® Stack, Toshiba Disc Creator, InterVideo® WinDVD™, Toshiba Bluetooth® Monitor, Norton Internet Security™ 2007 (includes free Internet updates for 90 days), Connectivity Doctor, Toshiba Security Assist, Toshiba Value Added Package | | |
| **Bundled hardware** | AC adapter | | |
| **Special features** | SM BIOS compliant, common docking and options with other Toshiba notebooks, Enhanced Intel® SpeedStep® Technology, Toshiba Presentation button, Toshiba Assist button, HD Audio supporting, Toshiba Zooming utility, | | |
| **Physical dimensions** | W x L x H: 366 x 268 x 30.0 (front) / 38.9 (back) mm, weight: starting at 2.88 kg | | |
| **Warranty** | 1-year international warranty. Upgrade your standard warranty with Toshiba warranty extension and uplift packs. Contact your nearest Toshiba Authorised Reseller for details. | | |

Dealer stamp:

| Basic options and services Tecra A9 | PA number |
|---|---|
| **Power** | |
| Battery Charger – 2 batteries supported | PA3091E-2CHG |
| High Capacity Battery – Li-Ion, 12 Cell, 8800 mAh | PA3357U-3BRL |
| AC Adapter – 15 V DC, 5 A, 75 W (90 W peak), 3-pin | PA3378E-3AC3 |
| **Expansion** | |
| 2 GB Memory PC2 DDR2 (667 MHz) | PA3513S-1M2G |
| **Drives** | |
| External USB FDD – 1.44 MB | PA3109E-3FDD |
| 500 GB Ext. HDD, 3.5", (EU Cable + CH Cable) | PX1274E-1G50 |
| 200 GB Ext. HDD, 2.5", USB 2.0, silver | PX1398E-3G20 |
| **Connectivity** | |
| Express Port Replicator | PA3508E-1PRP |
| **Deskbased** | |
| 22" TekBright Wide Display (VGA + DVI) | PA3553E-1LC2 |
| Numeric Keypad | PX1257E-1DAC |
| RF Laser Mouse | PX1326E-1NAC |
| **Services** | |
| On-Site Repair Next Business Day Response Uplift | Contact Dealer |

intel Centrino Duo

Windows Vista Business

Bluetooth®

ConfigFree

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 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 that 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. • 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. • 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.

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