

Tecra R850

Specifications	
Part Number	PT525A-008019 <ES5.0>
CPU	Mobile Intel® Core™ i5-2520M Processor (2.5 GHz - 3.2 GHz (Turbo, 1 Core) 1333MHz FSB, 256 KB per core L2 cache, 3MB L3 cache)
System Architecture	Mobile Intel® QM67 Express Chipset
Operating System	Genuine Windows® 7 32/64bit Professional (OEM)
HDD	500GB 5400rpm 2.5" SATA
Memory	2GB DDR3 1333 expandable to 8GB (One slot used, One slot free)
Colour Display	15.6" Widescreen XGA TFT Active Matrix (1366x768) resolution with LED backlighting
Video/Graphics	Intel® Graphics Media Accelerator QM67
ODD	DVD SuperMulti Dual / Double Layer 9.5mm (DVD±R±RW, DVD±R(DL) DVD-RAM) Read: CD-ROM(24x), DVD-ROM(8x) Write: CD-R 24x, CD-RW 4x
Expansion	Expresscard, RGB, Display port, 2 x USB 2.0 + 1 x eSATA USB 3.0, Headphone & microphone port, Bridge media slot, Integrated microphone
Wireless Communications	Integrated Intel® 802.11 a/g/n, Bluetooth™ V3.0 + EDR, Built-in 3G Mobile Broadband
BIOS	ACPI, PnP, VESA, DPMS, DDC, SM BIOS, PCI BIOS Support, Boot Device, TSETUP
External CRT support	RGB external VGA display, Display port
Audio	Intel® High Definition Audio Sound
Speakers	Stereo Speakers
Optional Toshiba Port Replicator	Toshiba Hi-Speed Port Replicator II - 2 x USB3.0 / 4 x USB2.0 / 1 x LAN / 1 x Line out / 1 x Mic / 1 x Serial Port / 1 x VGA / 1 x Displayport & 1 x HDMI (cannot be used simultaneously)
Wired Communications	Integrated Intel® 1Gbit TX Ethernet + Active Management Technology (AMT) 7.0
Camera	Integrated Web Camera (640 x 480)
Primary Battery	6 cell 6200mAh Lithium-Ion battery (up to 8 hours)
Power Supply	65W Worldwide AC adaptor
Keyboard	Keyboard with 10 key numeric keypad and Accupoint & Dualpoint™ pointing devices, 3 Buttons (Eco Mode, Presentation & Touchpad On/Off)
Dimensions (W x D x H)††	379.4mm(W) x 252.4mm(D) x 20.8/25.6mm(H)
Weight (kg)	From 2.4kg
Physical Description	Black Chrome
Security	User and supervisor password prevents unauthorised access to startup the Notebook at the BIOS level
	Hard disk password prevents unauthorised access to the Hard Disk and can be synchronised with the user password
	Kensington® cable lock slot for optional theft protection devices
	XD-Bit to aid protection against malicious code
	Biometric security with advanced Fingerprint sensor with Toshiba Fingerprint Utility
	Trusted Platform Module (TPM) for hardware encryption
	Toshiba EasyGuard HDD protection with 3D motion sensors
Other Software	oshiba User's Manual, Toshiba Value Added Package (inc Toshiba Assist, Toshiba Zooming Utility, Toshiba Console, Toshiba Recovery), Norton® Internet Security 2010 (60 day trial), Adobe® Acrobat Reader® 9.0, Toshiba® DVD Player, Microsoft® Office 2010 Starter (60 day trial), Toshiba Face Recognition
Warranty§	3 year limited international parts and labour, Australia and New Zealand warranty includes complimentary courier pick-up and return service
Environmental Specifications	ROHS compliant, ENERGY STAR® 5.0 qualified, Eco Utility Software, Temperature (Operating): 5° to 35 °C; Thermal gradient (Operating): 15 °C/hour; Relative humidity (Operating): 20% to 80%; Shock (Operating): 10G; Vibration (Operating): 0.5G

Accessories	
PA3716A-1AC3	Toshiba AC Adapter (90W / 3pin / 19V / 4.74A)
PA3905U-1BRS	Toshiba Battery (6 cell / 6000mAh / Li-Ion / 11.1V)
PA3916A-1PRP	Toshiba Hi-Speed Port Replicator II
PA3575A-1PRP	Toshiba dynadock™ U USB Port Replicator
PA3844U-1ETB	Toshiba Nano Wireless Mouse - Piano Black
PA3678A-1ETB	Toshiba USB Notebook Optical Mouse - Piano Black
PA3777A-1ETB	Toshiba USB Slim Full Size Keyboard - Black
FRIEND2	Toshiba Koskin Carry Bag
ONB055AU/TOSH	Toshiba Corporate Backpack
ONT200AU/TOSH	Toshiba Executive Note
PX1196E-1NCA	Toshiba Business Roller

Warranty Options	
WAREXT-4	Extends 3 Year Notebook warranty to 4 years, including complimentary courier pick-up and return in Australia and New Zealand.
SSWA-06033M	Upgrades the warranty service response to next business day on-site in Metropolitan areas (Australia and New Zealand).
SSWA-06033R	Upgrades the warranty service response to next business day on-site Australia-wide and New Zealand Metropolitan areas.

Please direct all enquiries to:
13 30 70 (AUSTRALIA) 0800 441 615 (NEW ZEALAND)
www.mytoshiba.com.au or www.mytoshiba.co.nz

Toshiba (Australia) Pty. Limited ABN 19 001 320 421 NB: Toshiba Notebook and EasyGuard features will vary between models specifications. *Toshiba Notebooks are subject to technology limitations. It is important that you understand Toshiba's policy for Central Processing Unit (CPU) performance, non-conforming screen pixels, gigabyte measurement, VRAM capacity, battery life variance, operating system and other specific technologies. For further details and specifications, you are recommended to visit Toshiba's website www.mytoshiba.com.au or phone Toshiba on 13 30 70 (Australia) 0800 441 615 (New Zealand). Toshiba Notebooks that display the ENERGY STAR® symbol are among the most energy-efficient on the market. They use 25 to 50% less energy without compromising quality or performance. For more details please refer to www.energystar.gov #CD/DVD write capability may vary depending on the type/brand of media utilised. #If 4GB is installed, the recognized memory may be reduced (depending on system configuration and memory allocation. #Particular products are 3G enabled for specific service providers (Telstra and Optus in Australia; Telecom NZ in New Zealand). Please confirm the specific service provider with your reseller/retailer.††Thickness may vary at certain points on the system. §Terms and conditions apply, see www.mytoshiba.com.au or your Toshiba Reseller for details. EasyGuard spill resistant keyboard concept will help safeguard the notebook from certain small volume accidental spills and allow users several minutes to close any open files and turn off the machine. EasyGuard shock protection system provides your notebook with a higher impact protection and reliability to your key hardware components. All images are for illustration purposes only. Actual product may vary from image depicted. The product you have selected may not have all the features and specifications corresponding to all of the icons or switches shown in the illustration or in store display. Because of the dynamic nature of this industry, versions, product details and availability are subject to change on a continual basis without prior notice. You are recommended to visit Toshiba's website www.mytoshiba.com.au or phone Toshiba on 13 30 70 (Australia) 0800 441 615 (New Zealand) or your Authorised Retailer to confirm product specifications, capability, and functionality before purchasing your unit. Specifications subject to change without notice. Trademarks as indicated are registered trademarks and are the property of the respective owners. Toshiba Australia Information Systems Division 09.09