

Tecra R850

Specifications	
Part Number	PT525A-04901V01 <ES.0>
CPU	Mobile Intel® Core™ i7-2640M Processor (2.8 GHz - 3.5 GHz (Turbo, 2 Cores) 1333MHz FSB, 256 KB per core L2 cache, 4MB L3 cache)
System Architecture	Mobile Intel® QM67 Express Chipset
Operating System	Genuine Windows® 7 32/64bit Professional SP1 (OEM)
HDD	640GB 5400rpm 2.5" SATA
Memory	4GB DDR3 1333 expandable to 8GB (One slot used, One slot free)
Colour Display	15.6" Widescreen + XGA TFT Active Matrix (1600x900) 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, 2 x USB 2.0, + 1 x eSATA, + 1 x USB 3.0, Headphone & microphone port, Bridge media slot, Display port, Integrated microphone
Wireless Communications	Integrated Intel® 802.11 a/g/n, Bluetooth™ V3.0 + EDR, Built-in 3G Mobile Broadband with SIM Card included (trial 100MB for 7 Days)
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	Toshiba 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	
KTT-S3B/2G	Kingston DDR3-1333MHz 2GB Memory module
KTT-S3B/4G	Kingston DDR3-1333MHz 4GB Memory module
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
PA3778A-1PRP	Toshiba dynadock™ V 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
PX1181E-1NCA	Toshiba 16" Carry Case
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:
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