Tecra

The platform for enhanced investment protection: The Tecra 8100 series

- Common platform philosophy for long-term continuity
- · Common set of drivers, hardware components and standard software
- Numerous models with a choice of configuration options
- Mobile Intel[®] Pentium[®] III processors with Intel[®] SpeedStep[™] technology
- Modular docking concept (NetDock Port Replicator, Expansion Station) and CardDock



Choose freedom.





Protect your investment with Toshiba. The Tecra 8100 series lets you reduce the long-term Total Cost of Ownership while allowing you to plan for the future with confidence. Its common platform philosophy delivers the investment protection that IT decision-makers demand. Mobile Intel® Pentium[®] III processors with Intel[®] SpeedStep[™] technology and a modular docking concept offer additional peace of mind. Expand your horizons even further at your Toshiba dealer. Toshiba recommends Windows® 2000 Professional for business.





More portable, more elegant: the Tecra 8100 series in an attractive case design with stylish metallic-look display lid.



Looking good: depending on model, the Tecra 8100 series comes with a crisp high-resolution 13.3" or 14.1" TFT colour display.



docking solution with NetDock Port Replicator and Expansion Station featuring PCI slots.



Flexibility: the SelectBay slot can be used to swap quickly and easily between drives, hard disks and battery packs.

Model	Tecra 8100 PIII600/13.3" TFT/6 GB/	Tecra 8100 PIII600/14.1" TFT/6 GB/	Tecra 8100 PIII650/14.1" TFT/12 GB/	Tecra 8100 PIII700/14.1" TFT/12 GB/	Tecra 8100 PIII750/14.1" TFT/20 GB/	Tecra 8100 PIII800/14.1" TFT/20 GB
Part number "Windows" 98 "Windows NT" 4.0/2000	64 MB/CD	64 MB/CD	64 MB/DVD	128 MB/DVD	128 MB/DVD	128 MB/DVD
Windows NT® 4.0/2000 Processor	Mobile Intel® Pentium® III processor, 100 MHz Front Side Bus, 256 KB 2nd level cache					
Clock speed	600 MHz, fea SpeedStep™					
Display	13.3" (33.8 cm) 14.1" (35.8 cm) TFT active matrix colour display, TFT active matrix colour display, 1,024 x 768 x 16.7 million colours, 8 MB Video RAM 1,024 x 768 x 16.7 million colours, 8 MB Video RAM					
Hard disk	6.0 GB ⁿ capacity, S.M.A.R.T. hard disk		12.0 GB ¹ capacity, S.M.A.B.T. hard disk		20.0 GB ¹⁾ capacity, S.M.A.R.T. hard disk	
Memory	Standard 64 MB SDRAM, expandable to 512 MB		0.00.01	Standard 128 MB SDRAM, expandable to 512 MB		
CD-ROM/	24-speed CD-ROM drive (max.), data transfer:		8-speed DVD-ROM drive (max.) ² , data transfer: 3,600 KB/s,			
DVD-ROM	3,600 KB/s (max.), average			average random access time: 140 ms		
Diskette drive	1.44 MB diskette drive, exchangeable with SelectBay CD-ROM/DVD-ROM drive ^a , also externally usable					
SelectBay	SelectBay CD-ROM or DVD-ROM drive [®] (depending on configuration), diskette drive, for other SelectBay modules see "Options"					
Graphics adapter	S3 Savage MX, 64-bit graphics accelerator, SVGA/VGA compatible, 2 x AGP bus, NTSC/PAL TV-encoder, 128-bit BitBIT, 8 MB internal Video RAM					
External	640 x 480 x 16.7 million colours, 800 x 600 x 16.7 million colours, 1,024 x 768 x 16.7 million colours, 1,280 x 1,024 x 16.7 million colours, 1,600 x 1,200 x 65,536 colours.					
video modes	Up to 85 Hz refresh rate non-interlaced (1,024 x 768)					
Keyboard	86 keys, 12 function keys, 8 dedicated cursor keys, inlaid numeric keypad, 8 Hot Keys, 2 Windows [®] keys, Euro key					
Pointing device	2 Windows® keys, Euro key AccuPoint™ II consists of MousePoint (integrated in keyboard) and four MouseButtons including two freely programmed buttons (integrated in palm rest)					
Communication	Integrated international V.90 modern (56 Kbps data, 14.4 Kbps fax) 39					
Sound system	16-bit stereo Sound Blaster Pro compatible, 3D-wide mode,					
BIOS	MIDI and Wavetable synthesis, volume dial, built-in stereo speakers, microphone DMI 2.0, ACPI (1.0), DPMS, SM BIOS 2.3					
Interfaces	Serial, parallel, PS/2™ mouse/keyboard, Fast Infrared Port (FIR), external monitor,					
interfaces	video out (NTSC/PAL), headphone, external microphone, USB, FDD connector, RJ-11 modem jack					
Expansion	2 x PC Card type II or 1 x PC Card type III,					
Docking	CardBus support, memory expansion, additional expansion possibilities via docking options, SelectBay modules NetDock Port Replicator (including built-in Ethernet, Wake-On-LAN and Service Boot support),					
Dooming	Expansion Station, CardDock					
Power supply	Autosensing 100-240 V AC adapter for world-wide usage					
Battery	Removable lithium-ion battery, 3-4 hours battery life, with optional 2nd battery up to 7 hours					
Bundled software	Windows [®] 98 installation [®] , Windows NT [®] 4.0 or Windows [®] 2000 selectable installation [®] on request, PC Card management software, Toshiba utilities and drivers, (all pre-installed on the hard disk), LANDesk Client Manager (LDCM) (bundled on CD) DVD Express [®]					
Bundled hardware	SelectBay diskette drive, autosensing AC adapter, SelectBay cover (with Weight Saver insert)					
Special features	Toshiba Hibernation and Resume, Toshiba Power Extensions, System Password Securities, Wake-On-LAN & Service Boot (with NetDock Port Replicator and LDCM), SecureSleep™					
Size (W x D x H)	312 x 254 x 36 mm (37 mm for 14.1" TFT)					
and Weight Warranty	2.4–2.6 kg depending on configuration 3-year international warranty					
Options	Battery charger, 64, 128 and 256 MB memory modules, additional battery, monitor stand, Bluetooth™ PC Card, SelectBay modules: CD-ROM drive, DVD-ROM drive a, LS120 drive, Zip drive, battery pack, HDD adapter, secondary HDD					
Docking options	NetDock Port Replicator, Expansion Station, CardDock, For more information please refer to our "options brochure".					

To be applied in countries where it is approved. To be applied in countries where it is approved. Please note: From two Microsoft® operating systems pre-installed you can choose only one by one-time selection. If you desire the rejected operating system after you made your selection you need to acquire and pay for such operating system as a separate transaction.

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