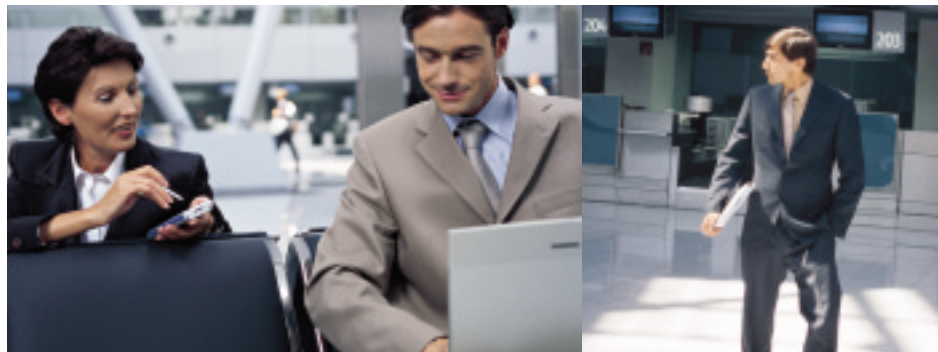


**Designed for a new era of mobile working:
The Portégé 4000 series.**

- Ultra-portability without compromise
- Fully-integrated wireless communication capability for ultimate mobile freedom
- Innovative and eye-catching design creates a memorable impression
- Long battery life for maximum independence
- Enhanced expansion options guarantee greater compatibility



Toshiba PCs use genuine Microsoft® Windows®
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Choose freedom.

TOSHIBA

Welcome to ultra-portability without compromise: The Portégé 4000 series – designed for a new era of mobile working – combines superb mobility with state-of-the-art wireless technologies that make it easier than ever for the mobile executive to stay connected. Equally innovative are the new Slim SelectBay modularity, an advanced new 12.1" TFT polysilicon display and the robust silver magnesium case, guaranteeing maximum impact wherever work takes you. Battery life is also significantly increased for greater independence and freedom.



Toshiba PCs use genuine Microsoft® Windows® www.microsoft.com/piracy/howtotell



The brilliant new design includes a large, robust polysilicon TFT display and full-size keyboard, plus a convenient palm rest that puts frequently-used controls within easy reach.



The Portégé 4000 notebook offers a wide choice of wireless capabilities including Bluetooth™. This function can be easily deactivated where it is required.



The new flexible Slim SelectBay provides maximum adaptability and is common to the Tecra 9000 series. The Secure Digital™ slot ensures state-of-the-art data exchange.



The space-saving Advanced Port Replicator offers a complete range of ports and connections. For reduced TCO it is common to the new Tecra 9000 corporate platform concept.

Model	Portégé 4000 PIII 750/12.1" TFT/20 GB/128 MB/DVD/Wi-Fi/BT
Part number	^A PP400E-0008N-xx ^B PP400E-0008L-xx <small>* Windows 2000 * Windows 98</small>
Processor	Mobile Intel® Pentium® III processor, 100 MHz Front Side Bus, 256 KB 2nd level cache
Clock speed	750 MHz featuring Intel® SpeedStep™ technology
Display	12.1" (30.7 cm) TFT poly-silicon active matrix colour display, 1,024 x 768 x 16.7 million colours
Hard disk	20.0 GB ¹⁾ capacity, S.M.A.R.T. hard disk
Memory	Standard 128 MB SDRAM, expandable to 1,024 MB
Slim SelectBay drive	Slim SelectBay DVD-ROM drive (8-speed max.), data transfer 10,800 KB/s, average random access time: 100 ms, for other Slim SelectBay modules see "Options"
Graphics adapter	Trident Cyber Blade CP, 128-bit graphics accelerator, 4 x AGP bus, 128-bit BitBIT, 16 MB UMA RAM (shared)
External video modes	Up to 1,600 x 1,200 resolution, up to 16.7 million colours, up to 85 MHz refresh rate non-interlaced (1,024 x 768)
Comfort keyboard	86 keys, 12 function keys, 8 dedicated cursor keys, inlaid numeric keypad, 8 Hot Keys, 2 Windows® keys, Euro key, Toshiba Console Button
Wired communication	Integrated 10/100 Ethernet LAN chip, integrated international V.90 modem (56 Kbps data, 14.4 Kbps fax ²⁾)
Wireless communication	Integrated wireless LAN module ²⁾ (802.11b network support, Wi-Fi™ compliant), Fast InfraRed, integrated Bluetooth™ technology
Sound system	16-bit stereo Sound Blaster Pro compatible, 3D-wide mode, MIDI and Wavetable synthesis, volume dial, built-in stereo speakers, microphone
BIOS	ACPI (1.0b), SM BIOS 2.3
Interfaces	PS/2™ mouse/keyboard, external monitor, RJ-11, RJ-45, 2 x USB, Fast InfraRed Port (FIR), external microphone, headphone, DC-in
Expansion	SD™ card slot, 2 x PC Card Type II or 1 x PC Card Type III, memory, Advanced Port Replicator (optional)
Docking	Optional Advanced Port Replicator: serial, parallel, external monitor, 2 x USB, 2 x PS/2™, line-in, line-out, RJ-11, RJ-45, Kensington Cable slot, DC-in, power on/off switch
AC adapter	Autosensing AC adapter (100/240 V) for world-wide usage
Battery	Removable lithium-ion battery, up to 3.7 hours battery life, with optional 2nd battery up to 7.5 hours, in SuperLongLife mode up to 9.4 hours battery life with second Slim SelectBay battery
Bundled software	Windows® 2000 pre-installed, Windows® 98 available alternatively on request, Toshiba utilities and drivers, on-line user's and modem manual, SPANworks™ 2000, WinDVD™, Toshiba Management Console, Toshiba Client Manager
Bundled hardware	AC adapter, Slim SelectBay weight saver
Security features	Main hard disk (by screw), keyboard lock, main memory (by screw), BIOS password, set-up utilities, HDD password on request, SecureSleep™, Kensington Cable slot, wireless on/off switch, system password security, optional fingerprint security on BIOS level, shock-absorbing hard disk drive bump
Size (W x D x H) and weight	270 x 248 x 31/34 mm, 1.7 – 1.9 kg (depending on configuration)
Warranty	3-year international warranty
Options	128, 256 and 512 MB memory modules, universal AC adapter, battery charger, back-up battery pack, monitor stand, Fingerprint PC Card Reader, Wireless LAN Access Point, 2 GB PC Card HDD, USB diskette drive
Slim SelectBay options	CD-ROM drive, DVD-ROM drive, CD-RW drive, CD-RW/DVD-ROM drive, secondary battery pack, hard disk drive adapter, hard disk drives
Docking option	Advanced Port Replicator
For more information, please refer to our options brochure.	

¹⁾ One GB means one billion bytes. ²⁾ To be applied in countries where it is approved