

TOSHIBA

The ultimate ultraportable

PORTÉGÉ R100

The PORTÉGÉ R100 is the ultimate ultraportable, packing breathtaking performance into an ultra-thin, super-lightweight wireless notebook. Its unprecedented portability and Intel® Centrino™ mobile technology maximize working freedom for highly mobile executives.

- **Ultra portability** – one of the thinnest ever Toshiba ultraportable notebooks at 14.9/19.8 mm and weighing just 1.09 kg
- **Top-end performance** – Intel® Centrino™ mobile technology extends battery life to a maximum of 8.5 hours for greater independence
- **Amazing connectivity** – wide range of built-in communications including dual band-ready Wireless LAN 802.11a/b
- **Uniquely flexible** – add devices and functionality with comprehensive and complete on-board expansion
- **Brilliant ergonomics** – full-width keyboard and screen brightness control enhance user comfort



Toshiba recommends Microsoft® Windows® XP Professional for Business

Choose freedom.

PORTÉGÉ R100



Ultra portability - At just 1.09 kg and 14.9/19.8 mm deep, the wafer-thin PORTÉGÉ R100 is the ultimate wireless ultra-portable. Carry it effortlessly all day long for improved independence and optimum productivity. Its sleek magnesium case combines unparalleled aesthetics with the structural strength to withstand the rigours of life on the go.



Top-end performance - Prepare for ultra-portable computing on a higher level. On-board is everything the mobile executive needs to work more efficiently for longer - including Intel® Centrino™ mobile technology with its breakthrough performance, extended wireless capabilities and up to 8.5 hours of independent working. The latest Trident XP4 GPU provides outstanding graphics.



Amazing connectivity - You'll never run short of ways to get connected on the move. Wireless links include integrated WLAN 802.11b, with future-ready dual band support, while 10/100 Ethernet and a V.90 modem provide instant wired access. Add remote 3G connectivity by PC card or slot in a Bluetooth™ SD™ card to communicate with a mobile phone, PDA, printer or other devices.



Uniquely flexible - An impressive array of ports, slots and connectors keep the user ready for almost anything. Use the built-in SD™ slot for expansion options or transferring data. Connect devices via two USB 2.0 ports with 480 Mbps data transfer, or add a big screen via the RGB port. Plug in optional external optical or diskette drives to suit your task.



Brilliant ergonomics - Intelligent design makes this an incredibly user-friendly notebook. Work in comfort on the full-size keyboard and enjoy stress-free viewing on the 12.1" polysilicon TFT display. Select screen brightness to suit the ambient light conditions and conserve battery life, launch presentations with a single button and use the ConfigFree™ software for easy network control.

Toshiba recommends Microsoft® Windows® XP Professional for Business

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|--------------------------------------|---|
| Product Number | PPR10L-04M8Z, PPR10L-04MHK (Centrino/ULV 1.0GHz/12.1"/40GB/Wi-Fi) |
| Processor ¹ | Intel® Centrino™ mobile technology including Ultra Low Voltage Intel® Pentium® M processor (1.0GHz, 400MHz Front Side Bus, 1MB L2 Cache), Intel® PRO/Wireless 2100 network connection and Intel® 855PM chipset |
| Pre-installed OS | Microsoft® Windows® XP Professional |
| Memory | 256MB PC2100 DDR SDRAM, expandable to 1280MB |
| Mass Storage | 1.8" 40GB (4,200 rpm) S.M.A.R.T. Enhanced IDE |
| Hard Disk | Optional External USB 3.5", 1.44MB diskette drive |
| Diskette Drive | |
| Display | 12.1" Poly-Silicon XGA TFT active matrix 16.7 million colors at 1,024 x 768 resolution |
| Internal | |
| External video modes | Max. colors: 16.7 million, max. refresh rate: 100Hz, max. resolution: 2,048 x 1,536, non-interlaced resolution with max. refresh rate: 1,280 x 1,024 |
| Graphics Controller | Trident XP4m32, 32MB DDR video memory, 4X AGP bus |
| Wired Communications | International V.90 software modem (56Kbps data, 14.4Kbps fax) and 10/100Mbps Ethernet |
| Wireless Communications ² | Integrated 802.11b Wireless LAN, Dual band (802.11a/b) network support ready |
| Keyboard | 84-key Ergonomic Keyboard, TouchPad, Windows® Key, Application Key and hot key functions, Internet Browser Launch button, Toshiba Console button, Presentation button |
| PC Card slots | Type II x 1 (Card Bus supported) |
| Expansion Ports | RGB, USB 2.0 x 2, SD Media Slot, External Microphone (monaural), Headphone (stereo), RJ-11, RJ-45, Expansion Bus, DC-in |
| Sound | 16-bit stereo with built-in speaker (monaural), SoundBlaster Pro compatible, Direct 3D Sound, Full Duplex and MIDI support, Sound Volume hotkeys |
| Power Supply | Universal 100-240V AC adaptor for worldwide usage |
| Battery Type/Life ³ | Exchangeable Lithium-Ion Polymer battery Maximum battery life: Up to 2.0 hours, with bundled high-capacity battery pack up to 6.4 hours in normal mode, up to 8.5 hours in SuperLongLife mode |
| Security | Cable Lock port, Power on Password, Supervisor Password, Keyboard Lock, Screen Blank |
| System Management | SM BIOS V2.3, ACPI power management |
| Bundled software & CD | Toshiba Utilities, Microsoft® Internet Explorer, Microsoft® Media Player, Adobe Acrobat Reader, ConfigFree™, Connectivity Doctor, Toshiba Management Console, Toshiba Recovery CD |
| Dimensions (W x D x H) ⁴ | 286 x 229 x 14.9/19.8 (front/back) mm |
| Weight | 1.09kg (w/ primary battery pack) |
| Warranty | 3-year parts & labor, 1-year battery International Limited Warranty |
| Options | PA3127U-1M25 PC2100 256MB Memory Kit PA3164U-1M51 PC2100 512MB Memory Kit PA3278U-1M1G PC2100 1024MB Memory Kit PA3154U-1BAS Lithium-Ion Rechargeable Battery Pack PA3155U-1BAS High Capacity Battery Pack PA3241U-1ACA 45W Universal AC Adaptor OA1016-FCCD1 Slimline II Premium CD-ROM Drive OA1015-FCDVD Slimline II Premium DVD-ROM Drive OA1018-FCCD1 Slimline II Premium CD-RW Drive OA1014-FCCD2 Slimline II Premium CD-RW/DVD-ROM Drive PA3156U-1PRP Slim Port Replicator (Interfaces: RGB, USB x 4, DC-in, RJ-45) PA3109U-1FDD External USB FDD Kit PA3271U-1BTM Bluetooth SD Card ² PA3079T-1PCC Toshiba 2GB Type II PC Card HDD OA1007-DCULC Toshiba Ultraportable Leather Case OA1003-DCHCC Toshiba Executive Pro Carrying Case OA1022-DCMBP Toshiba Deluxe Backpack TWU-SCG01 SelectServ 1-year ScreenGuard (Screen Breakage Protection) TWU-SCG02 SelectServ 2-year ScreenGuard (Screen Breakage Protection) TWU-SCG03 SelectServ 3-year ScreenGuard (Screen Breakage Protection) |

¹ CPU performance in your computer product may vary from specifications under some conditions. Please visit pc.toshiba-asia.com/support/cpinfo for more detailed information.

² Applicable to countries where official Type Approval is obtained. The integrated WLAN on model PPR10L-04M8Z supports Channels 1-11, and model PPR10L-04MHK supports Channels 1-13.

³ Battery Life may vary depending on product models, configuration, 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. These models achieved the battery life times shown using Ziff Davis Media Inc.'s Business Winstone® 2002 BatteryMark™ Version 1.0. These tests were performed without independent verification by the VeriTest testing division of Lionbridge Technologies, Inc. (VeriTest). Neither Ziff Davis Media Inc. nor VeriTest makes any representations or warranties as to the results of the tests. Winstone® is a registered trademark and BatteryMark™ is a trademark of Ziff Davis Publishing Holdings Inc. in the U.S. and other countries. Copyright 2002 Ziff Davis Media Inc. All Rights Reserved. A description of the environment under which the tests were performed is available at pc.toshiba-asia.com/support/batterylife.

⁴ Thickness may vary at certain points on the system.

HDD calculation: 1GB means 1 billion bytes

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.

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The Standard for Wireless Fidelity.

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