



Windows®. Life without Walls™. Panasonic recommends Windows.

THE TOUGHBOOK 74

High performance, durable and wireless.

In your world, the other guy isn't as careful. Ideal for mobile executives and masters of the universe, the durable, full-featured Toughbook® 74 offers increased security and remote management with an Intel® vPro™ processor.

With its DVD multi drive and 13.3" daylight-readable touchscreen display, it's easy to work in any location.

Integrated options, including wireless solutions, ensure high performance on the road and at the office.



TOUGHBOOK



THE PANASONIC TOUGHBOOK 74.

SOFTWARE

- Genuine Windows Vista® Business¹
- Setup, Diagnostics, PC Information Viewer, Online Reference Manual, Adobe® Reader, Hard Disk Data Erase Utility, Recovery DVD, WinDVD, B's Recorder Gold9 BASIC, B's CLIP7

CPU

- Intel® Core™2 P8600 vPro™ Processor
 - Processor speed 2.4GHz
 - 3MB L2 cache
 - 1066MHz FSB

STORAGE & MEMORY

- 2GB SDRAM (DDR2) standard, expandable to 4GB²
- 160GB hard drive (shock-mounted flex-connect with quick-release)³

DISPLAY

- 13.3" 1024 x 768 XGA daylight-readable touchscreen LCD
- External video support up to 2048 x 1536 at 16.7 million colors
- Intel® GM45 (GMA 4500MHD video controller), max. 285MB UMA VRAM on Vista⁴
- Anti-glare, anti-reflective screen treatments
- 460 nit LCD brightness

AUDIO

- Intel® high-definition audio compliant
- Integrated stereo speakers
- Convenient keyboard volume and mute controls

KEYBOARD & INPUT

- Touchscreen LCD
- Integrated stylus holder
- 87-key with dedicated Windows® key
- Electrostatic touchpad with scrolling support

MULTIMEDIA POCKET

- DVD Super MULTI Drive with Dual Layer Support

EXPANSION SLOTS

- PC card type II x 1
- SD card (SDHC)
- ExpressCard/54 x 1

INTERFACE

- | | |
|------------------------|------------------|
| • Docking connector | Dedicated 65-pin |
| • External video | D-sub 15-pin |
| • Headphones/speaker | Mini-jack stereo |
| • Microphone/line in | Mini-jack stereo |
| • Serial | D-sub 9-pin |
| • USB 2.0 (x 2) | 4-pin |
| • 10/100/1000 Ethernet | RJ-45 |
| • 56K Modem | RJ-11 |

WIRELESS

- Optional 3G integrated mobile broadband (WWAN)
- Intel® Wireless WiFi Link 5100 802.11a/b/g/draft-n
- Bluetooth® v.2.0 + EDR (Class 1)
- Security
 - Authentication: LEAP, WPA, 802.1x, EAP-TLS, EAP-FAST, PEAP
 - Encryption: CKIP, TKIP, 128-bit and 64-bit WEP, Hardware AES
- Slide on/off switch

POWER SUPPLY

- Lithium ion battery pack (11.1V, 7800mAh)
- Battery operation: 8 hours⁵
- Battery charging time: approximately 4.5 hours⁵
- AC Adapter: AC 100V-240V 50/60Hz, auto sensing/switching worldwide power supply
- Intelligent power measurement for precise battery status reporting
- Pop-up on-screen battery status reporting

POWER MANAGEMENT

- Suspend/Resume Function, Hibernation, Standby, ACPI BIOS

SECURITY FEATURES

- Password Security: Supervisor, User, Hard Disk Lock
- Cable lock slot
- Trusted platform module (TPM) security chip v.1.2
- Computrace® theft protection agent⁶
- Fingerprint reader (option)
- SmartCard reader (option)

WARRANTY

- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT

- 11.6"(L) x 12.0"(W) x 1.7"-2.4"(H)
- 5.95 lbs.

1.800.662.3537 / panasonic.com/toughbook

Financing options now available from Panasonic Finance Solutions; please call number above for more details.

Panasonic is constantly enhancing product specifications and accessories. Specifications subject to change without notice. Trademarks are property of their respective owners. ©2010 Panasonic Corporation of North America. All rights reserved.



- Daylight-readable Touchscreen LCD
- Magnesium Alloy Case with Handle
- Shock-mounted Flex-connect Hard Drive with Quick-release
- Drop and Spill-resistant
- Mobile Broadband-ready Design

INTEGRATED OPTIONS⁷

- Mobile Broadband Solutions (EV-DO Rev. A)
- SmartCard reader
- Fingerprint reader

ACCESSORIES⁷

- | | |
|--|---------------|
| • AC Adapter (3-pin) | CF-AA5803AM |
| • Battery Charger | CF-VCBTB1W |
| • Lithium Ion Battery Pack | CF-VZSU43AU |
| • LIND Car Adapter 120W | CF-LNDDC120 |
| • LIND Car Adapter 120W Mounting Bracket | CF-LNDBRK120 |
| • LIND Shutdown Timer | CF-LNDLPT |
| • InfoCase ComUniversal Carrying Case (large capacity) | TBCCOMUNV-P |
| • InfoCase ComUniversal Roller | TBCRLR-P |
| • InfoCase Backpack | TBCBPK-P |
| • Mini Dock Box Replicator | CF-VEBU06W |
| • Memory Cards | |
| – 1GB DDR2 | CF-TTWMB801GE |
| – 2GB DDR2 | CF-TTWMB802GE |
| • Touchscreen Large Stylus with Tether Hole | CF-VNP009U |
| • 13.3" LCD Protector Film | CF-VPF15U |

Please consult your reseller or Panasonic representative before purchasing.

¹ A full set of Windows XP drivers are available at panasonic.com/toughbook/support.

² Total usable memory will be less depending upon actual system configuration.

³ 1GB = 1,000,000,000 bytes

⁴ Max with standard RAM. The size of the VRAM cannot be set by the user and varies by operating system as well as size of RAM. Max. 512MB UMA (DVMT) VRAM on XP with standard RAM.

⁵ Battery performance features such as charge time and life span can vary according to the conditions under which the computer and battery are used. Battery operation and recharge times will vary based on many factors including screen brightness, applications, features, power management, battery conditioning and other customer preferences. Battery testing results from MobileMark 2007.

⁶ Requires software and activation to enable theft protection.

⁷ Accessories and Integrated Options may vary depending on your notebook configuration.

