

Panasonic recommends Windows Vista® Business.



TOUGHBOOK F8. **THE ROAD WARRIOR'S TOOLBOX.**

Panasonic **ideas for life**

TOUGHBOOK®

THE RUGGED ORIGINAL.

The NEW Panasonic Toughbook F8

When you're on the road, you need tools that are dependable and can handle the elements with ease. That's why you need a Toughbook® F8 laptop, the lightest 14.1" widescreen 3G-ready PC available with a DVD drive, complete with the Toughbook durability that you've come to expect. It's portable, thanks to an integrated handle, and has optional Gobi™ Global Mobile Internet so you can connect using 3G wirelessly almost anywhere. Add to that increased security and remote management with Intel® Centrino® 2 with vPro™ technology. And, with its magnesium alloy case, you can rest assured that no matter where you go, your Toughbook F8 will be strong enough to survive, and thrive, so you can keep working.



mobile ingenuity
Right. From the start.

The **NEW** Panasonic Toughbook F8.

Lightweight, Durable, with a Widescreen Display.

Panasonic recommends Windows Vista® Business.

SOFTWARE

- Genuine Windows Vista® Business (with XP downgrade option)
- Setup, Diagnostic, DMI Viewer, Online Reference Manual, Adobe® Reader, Hard Disk Data Erase Utility, Recovery DVD, WinDVD 8, Roxio Creator® LJB

CPU

- Intel® Core™ 2 Duo Processor SP9300
 - 6MB L2 cache
 - Processor speed 2.26GHz
 - 1066MHz FSB

STORAGE & MEMORY

- 2GB SDRAM expandable to 4GB (DDR2-667)¹ (PC2-5300 memory is required)
- 250GB hard drive (shock-mounted and removable)²
- DVD Super MULTI Drive with Dual Layer Support

DISPLAY

- 14.1" widescreen 1280 x 800 WXGA TFT active matrix color LCD
- External video support up to 1600 x 1200 at 16.7 million colors
- Intel® GS45 (GMA 4500MHD video controller), max. 285MB UMA VRAM³
- Anti-glare screen treatment

AUDIO

- Analog Devices AD1883 compliant audio codec
- Intel® high-definition audio compliant
- Integrated stereo speakers
- Convenient keyboard volume controls (Fn+F5/F6 keys)

EXPANSION SLOTS

- PC card type II x 1
- SD Card (SDHC)

KEYBOARD & INPUT

- 87-key with dedicated Windows® key
- Electrostatic touchpad with circular scrolling

INTERFACE

- Mini dock box replicator 78-pin
- External video D-sub 15-pin
- Headphones/speaker Mini-jack stereo
- Microphone/line in Mini-jack stereo
- USB 2.0 (x 3) 4-pin
- 10/100/1000 Ethernet RJ-45
- 56Kbps Modem RJ-11

WIRELESS

- Optional integrated Gobi™ 3G global mobile Internet (WWAN)
- Intel® Wireless WiFi Link 5100 802.11a/b/g/draft-n
- Bluetooth® v2.0 + 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 (typical 5800mAh, minimum 5400mAh)
- Battery operation: approximately 6 hours⁴
- Battery charging time: TBA⁴
- AC Adapter: AC 100V-240V 50/60Hz, auto sensing/switching worldwide power supply
- Pop-up, on-screen battery status reporting

POWER MANAGEMENT

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

SECURITY FEATURES

- Password Security: Supervisor, User, Hard Disk Lock
- Cable lock slot
- Trusted platform module (TPM) security chip v.1.2
- Computrace® theft protection agent in BIOS⁵
- Optional fingerprint reader—available at future date

WARRANTY

- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT

- 9.9"(L) x 12.8"(W) x 1.0"/1.9"(H) front/rear
- Approximately 3.7 lbs.



- Widescreen LCD with DVD Multi Drive
- 3.7 lbs. Lightweight Design
- Magnesium Alloy Case with Handle
- Intel® Centrino® 2 with vPro™ Technology
- Drop- and Spill-resistant
- Circular Scrolling
- 3G Mobile Broadband-ready Design

INTEGRATED OPTIONS⁶

- Global Mobile Broadband Internet
 - Gobi™ Technology (EV-DO Rev. A., HSPA)
- Fingerprint reader—available at future date

ACCESSORIES⁶

- AC Adapter (3-pin) CF-AA6503AM
- ToughMate ComUniversal Carrying Case (large capacity) 7540-P
- ToughMate Business-rugged Top-loading Case FM-BRTL-P
- External USB Floppy Drive CF-VFDU03U
- Lithium Ion Battery Pack CF-VZSU56U
- Mini Dock Box Replicator CF-VEBU08U
- Large Venue DLP Projector PT-DW5100U
- Mobile LCD Projector PT-LB60U

¹Total usable memory will be less depending upon actual system configuration.

²Hard drive removal should only be attempted by a technician with the proper equipment. 1GB= 1,000,000,000 bytes.

³Max 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.

⁴Battery 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 life subject to change pending final testing. Battery testing results from MobileMark 2007.

⁵Requires software and activation to enable theft protection.

⁶Accessories and Integrated Options may vary depending on your notebook configuration.

Please consult your reseller or Panasonic representative before purchasing.

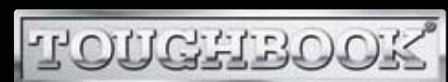
For more information call **1.877.242.0744** or visit us on the Web at **mobile-ingenuity.com**.

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