



HANDLES WELL IN HOSPITALS, BOARDROOMS AND EVERYTHING **IN BETWEEN.**

Panasonic ideas for life

TOUGHBOOK®

THE RUGGED ORIGINAL.

The NEW Panasonic Toughbook T8.

Presenting the next-generation mobile computing solution for people on the move. The new business-rugged Toughbook® T8 is ultra-portable and weighs in at a lightweight 3.3 lbs., yet is rugged enough to withstand the drops and bangs of your busy day. Add to that increased processing power, a spill-resistant keyboard and touchpad, Wi-Fi, optional embedded Gobi™ 3G global mobile Internet (WWAN) and long battery life, and you get a laptop that lets you do more than you ever expected. Now if we could only lighten your workload.



The **NEW** Panasonic Toughbook T8.

Durable, Long-lasting Battery with Touchscreen LCD

Panasonic recommends Windows Vista® Business.

SOFTWARE

- Genuine Windows Vista® Business (with XP downgrade option)
- Setup, Diagnostics, DMI Viewer, Online Reference Manual, Adobe® Reader, Hard Disk Data Erase Utility, Recovery DVD, Display Image Rotation

CPU

- Intel® Core™ 2 Duo Processor SU9300
 - 3MB L2 cache
 - Processor speed 1.20GHz
 - 800MHz FSB

STORAGE & MEMORY

- 1024MB SDRAM (DDR2-533) standard, expandable to 4096MB¹ (PC2-5300 memory is required)
- 120GB hard drive (shock-mounted and removable²)

DISPLAY

- 12.1" 1024 x 768 XGA TFT active matrix color LCD with touchscreen
- External video support up to 1920 x 1200 at 16.7 million colors
- Intel® GS45 (GMA 4500MHD video controller), max. 285MB (UMA) VRAM³
- Anti-glare coating

AUDIO

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

EXPANSION SLOTS

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

KEYBOARD & INPUT

- 83-key with dedicated Windows® key
- Electrostatic touchpad with circular scrolling
- Touchscreen LCD
- Integrated stylus holder

INTERFACE

- Mini dock box replicator
 - External video
 - Headphones/speaker
 - Microphone/line in
 - USB 2.0 (x 3)
 - 10/100/1000 Ethernet
 - 56K Modem
- | |
|------------------|
| 50-pin |
| D-sub 15-pin |
| Mini-jack stereo |
| Mini-jack stereo |
| 4-pin |
| RJ-45 |
| RJ-11 |

WIRELESS

- Optional integrated Gobi™ 3G global mobile internet (WWAN)
- Intel® Wireless WiFi Link 5100 802.11a/b/g/draft-n
- Bluetooth® v.2.0 + EDR (Class 1); not available with fingerprint scanner
- 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 (10.8V, 5800mAh)
- Battery operation: approximately 7 hours⁴
- Battery charging time: TBD⁴
- 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 scanner available at future date (eliminates Bluetooth®)

WARRANTY

- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT

(Including hand strap)

- 8.4"(L) x 10.7"(W) x 1.4"-2.3"(H)
- Approximately 3.3 lbs.



- Touchscreen LCD
- Intel® Centrino® 2 Processor
- Magnesium Alloy Case with Rubber Hand Strap
- Drop- and Spill-resistant
- 3G Mobile Broadband-ready Design

INTEGRATED OPTIONS⁶

- Global Mobile Broadband Internet
 - Gobi™ Technology (EV-DO Rev. A., HSPA)
- Fingerprint scanner available at future date (eliminates Bluetooth®)

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 Combo Drive (DVD-ROM/CD-RW) CF-VDRRT3U
- External USB Floppy Drive CF-VFDU03U
- Lithium Ion Battery Pack CF-VZSU56W
- 4-Bay Battery Charger CF-VCBT71U
- Memory Card
 - 1GB CF-BAK1024U
 - 2GB CF-BAK2048U
- Mini Dock Box Replicator CF-VEBU08U
- 12.1" LCD Protector Film CF-VPF02U
- Replacement stylus with tether hole CF-VNP003U

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. 1 GB = 1,000,000,000 bytes.

³4 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.

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.

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.

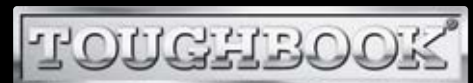
For more information call **1.800.662.3537** or visit us on the Web at panasonic.com/toughbook.

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