

The NEW Panasonic Toughbook W8.

Ultra-lightweight, 3.0 lbs. Design.

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, WinDVD 8, Roxio Creator® LJB

CPU

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

STORAGE & MEMORY

- 3072MB SDRAM (DDR2-667)¹ (PC2-5300 memory is required)
 - 120GB hard drive (shock-mounted and removable)²
 - DVD Super MULTI Drive with Dual Layer Support

DISPLAY

- 12.1" 1024 x 768 XGA TFT active matrix color LCD
 - 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 screen treatment

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

INTERFACE

- Mini dock box replicator 50-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
- 56K 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); not available with fingerprint reader
 - 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 7 hours⁴
 - Battery charging time: 5 hours off, 6.5 hours on⁴
 - 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 agent⁵
 - Optional fingerprint reader available at future date (eliminates Bluetooth®)

WARRANTY

- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT

- 8.4"(L) x 10.7"(W) x 1.4"/1.9"(H) front/rear
 - Approximately 3.0 lbs.

INTEGRATED OPTIONS⁶

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



- | Magnesium Alloy Case
- | Intel® Centrino® 2 with vPro™ Technology
- | Drop- and Spill-resistant
- | 3.0 lbs. with 7-hour Battery Life
- | Circular Scrolling
- | 3G Mobile Broadband-ready Design

ACCESSORIES⁶

- AC Adapter (3-pin) CF-AA1633AM
- ToughMate ComUniversal Carrying Case (large capacity) 7540-P
- ToughMate Business-rugged Top-loading Case FM-BRTL-P
- External USB Floppy Drive CF-VFDOU03U
- Lithium Ion Battery Pack CF-VZSU51W
- 4-Bay Battery Charger CF-VCBT71U
- Mini Dock Box Replicator CF-VEBU05BU
- Large Venue DLP Projector PF-DW5100U
- Mobile LCD Projector

For more information call 1.877.532.8088 or visit us on the Web at buytough.com.

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