The NEW Panasonic Toughbook H1.

Rugged Mobile Clinical Assistant (MCA)

Panasonic recommends Windows Vista® Business.

DURABILITY FEATURES
- MIL-STD-810F- and IP54-compliant[1]
  - 3-foot drop approved
  - Alcohol wipe-resistant surface
  - Sealed easily sanitizable design
  - Rain-, spill-, dust- and vibration-resistant
  - Integrated handle and ergonomic rubber hand strap

SOFTWARE
- Genuine Windows Vista® Business (with XP Tablet downgrade option)
  - Cleaning Reminder Tool, Panasonic Dashboard, Signature Capture, Setup, Diagnostics, PC Information Viewer, Online Reference Manual, Adobe® Reader, Keyboard Button Manager, Hard Disk Data Erase Utility, Recovery DVD

CPU
- Intel® Atom™ Processor Z540
  - 512KB L2 cache
  - Processor speed 1.86GHz
  - 533MHz FSB

STORAGE & MEMORY
- 1024MB SDRAM (DDR2)[2]
  - 80GB shock-mounted drive[3]

DISPLAY
- 10.4" dual touch 1024 x 768 XGA daylight-viewable TFT active matrix LCD
  - Intel® SCH (GMA 500 video controller) max. 256MB UMA VRAM[4]
  - Anti-glare, anti-reflective screen treatments
  - 500 nit LCD brightness

AUDIO
- Analog Devices AD1883 compliant audio codec
  - Intel® high-definition audio compliant
  - Integrated speaker

KEYBOARD & INPUT
- Dual touch LCD (touchscreen and digitizer)
  - Integrated stylus holder
  - 74-key on-screen keyboard with dedicated Windows® key
  - 3 user-defined programmable buttons (only 2 with optional barcode reader)

INTERFACE
- Docking connector — Dedicated 19-pin

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

POWER SUPPLY
- Twin hot-swappable lithium ion battery packs (typical 2900mAh, nominal 2750mAh each battery)
  - Battery operation: Approximately 6 hours[5]
  - Battery charging time: 7 hours off, 10 hours on[5]
  - AC Adapter: AC 100V-240V 50/60Hz, Auto sensing/switching worldwide power supply

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

SECURITY FEATURES
- Password Security: Supervisor, User, Hard Disk Lock
  - Trusted platform module (TPM) security chip v.1.2
  - Computrace® theft protection agent in BIOS[6]
  - Fingerprint reader
  - Contactless SmartCard reader (ISO 14443 type A/B Compliant)

INTEGRATED FEATURES
- RFID reader (ISO 15693 Compliant)
  - 2.0MP camera with auto focus and dual LED light
  - Fingerprint reader

INTEGRATED OPTIONS[7]
- 2D barcode reader (reads 1D and 2D)
  - Global Mobile Broadband Internet
    - Gobi™ Technology (EV-DO Rev. A, HSPA)
  - Global positioning system (GPS) receiver

WARRANTY
- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT
- 10.4" (L) x 10.6" (W) x 1.3-2.3" (H)
  - Approximately 3.4 lbs. (with handle, strap and both batteries)

- Fully-rugged durability for healthcare use with sealed fanless design for easy sanitization
- Long-life hot-swappable twin batteries provide limitless hours of use
- Built-in camera, RFID reader and optional barcode reader
- Lightweight, ergonomic design with carry handle and hand strap
- Daylight-readable 10.4" dual touch display
- Complete range of integrated wireless features: Wi-Fi, Bluetooth®, optional Gobi™ 3G and GPS

ACCESSORIES[7]

AC Adapter (3-pin)	CF-AA1633AM
4-bay Battery Charger	CF-VCBU11U
Lithium Ion Battery Pack	CF-VZSU53W
Replacement Stylus (with tether hole)	CF-VNP014U
ToughMate Shoulder Strap	CF-TMH1-SS
Desktop Cradle / Spare 2-Bay Battery Charger	CF-VEBH11U
10.4" LCD Protector Film	TBA
Wall/Cart/Vehicle Mount	

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

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Not all Accessories and Integrated Options will be available at launch.

Panasonic ideas for life

ssH1 11/08

Gobi Global Mobile Internet

intel Health

TOUGHBOOK

THE RUGGED ORIGINAL.