

Panasonic recommends Windows Vista® Business.

THE PANASONIC TOUGHBOOK F8.

- SOFTWARE**
- Genuine Windows Vista® Business (with XP downgrade option)
 - Setup, Diagnostic, PC Information 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
 - Intel® Centrino® 2 with vPro™ technology
 - Processor speed 2.26GHz
 - 6MB L2 cache
 - 1066MHz FSB
- STORAGE & MEMCRY**
- 2048MB SDRAM (DDR2-667) standard, expandable to 4096MB¹ (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 LCD
 - External video support up to 1600 x 1200 at 16.7 million colors
 - Intel® GS45 (GMA 4500MHD video controller), max. 1024MB UMA VRAM on XP
 - 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)
- KEYBOARD & INPUT**
- 87-key with dedicated Windows® key
 - Electrostatic touchpad with circular scrolling
- EXPANSIONSLOTS**
- PC card type II x 1 (not available with SmartCard reader)
 - SD Card (SDHC)
- 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
 - 56K Modem RJ-11
- WIRELESS**
- Optional integrated Gobi™ mobile broadband
 - 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: 6 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 agent in BIOS⁵
 - Optional fingerprint reader
- 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
 - 3.7 lbs.
- INTEGRATED OPTIONS⁶**
- Gobi™ mobile broadband (EV-DO Rev. A, HSPA)
 - SmartCard reader (eliminates PC card slot)
 - Fingerprint reader



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
 Mobile Broadband-ready Design

ACCESSORIES⁶

- AC Adapter (3-pin) CF-AA6503AM
- InfoCase ComUniversal Carrying Case (large capacity) 7540-P
- InfoCase Business-rugged top-loading Case FM-BRIL-P
- InfoCase ComUniversal Roller † M-UNIVRLR-P
- InfoCase Backpack IM-UNIVBPK-P
- External USB Floppy Drive CF-VFDU03U
- Lithium Ion Battery Pack CF-VZSU56U
- Mini Dock Box Replicator CF-VEBU08U

Please consult your reseller or Panasonic representative before purchasing.

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. Vista max. VRAM is 797MB with 2GB of memory, or 1551MB with 4GB of memory.

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 testing results from MobileMark 2007.

⁵Requires software and activation to enable theft protection.

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

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