



OC  
RUGGED  
LAPTOPS

# toughbook Y7

Wireless, 14.1" LCD, Integrated DVD Multi Drive

## Panasonic recommends Windows Vista® Business.

### SOFTWARE

- Genuine Windows Vista® Business (with XP downgrade option)
- Setup, Diagnostic, Online Reference Manual, Adobe® Reader, WinDVD 8, B's Recorder GOLD9 BASIC, B's CLIP 7

### CPU

- Intel® Core™ 2 Duo Processor L7500
  - 4MB L2 cache
  - Processor speed 1.60GHz
  - 800MHz FSB

### STORAGE & MEMORY

- 1024MB SDRAM (DDR2 533) standard, expandable to 2048MB\* (PC2-4200 memory is required)
- 80GB hard drive (shock-mounted and removable\*\*)
- DVD Super MULTI Drive with Dual Layer Support

### DISPLAY

- 14.1" 1400 x 1050 SXGA+ anti-glare TFT active matrix color LCD
- External video support up to 2048 x 1536 (60Hz) at 16,777,216 colors
- Intel® GM965 integrated video controller max. up to 384MB (DVM) VRAM

### AUDIO

- Analog Devices AD1884 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
- Secure Digital (SD) card x 1

### KEYBOARD & INPUT

- 87-key with dedicated Windows® key
- Electrostatic touchpad with vertical scrolling support

### INTERFACE

- Mini dock box replicator 50-pin
- External video D-sub 15-pin
- Headphones/speaker Mini-jack stereo
- Microphone/line in Mini-jack
- USB 2.0 (x 2) 4-pin
- 10/100/1000 Ethernet RJ-45
- 56Kbps Modem RJ-11

### WIRELESS

- Optional integrated mobile broadband WWAN
- Intel® Wireless WiFi Link 4965AG 802.11a/b/g
- Bluetooth® v2.0 + EDR
- 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 (10.65V, 5700mAh)
- Battery operation: 5 hours\*\*\*
- Battery charging time: approximately 5 hours off, 6.5 hours on\*\*\*
- 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
- Cable lock slot
- Trusted platform module (TPM) security chip v.1.2
- Computrace® theft protection agent in BIOS\*\*\*\*
- Fingerprint scanner (option)

### WARRANTY

- 3-year limited warranty, parts and labor

### DIMENSIONS & WEIGHT

- 1.4"/1.8"(H) x 12.2"(W) x 10.0"(D)
- 3.7 lbs.



- Full Magnesium Alloy Case
- Shock-mounted Hard Drive
- Drop- and Spill-resistant
- 3.7 lbs.; Lightweight, Ultra-thin Design
- Mobile Broadband-ready Design

### INTEGRATED OPTIONS\*\*\*\*\*

- Mobile Broadband Solutions
  - EV-DO Rev. A
  - HSDPA
- Fingerprint scanner

### ACCESSORIES\*\*\*\*\*

- AC Adapter (3-pin) CF-AA1633AM
- ToughMate ComUniversal Carrying Case (large capacity) COMUNIV-P
- ToughMate Business-rugged Top-loading Case FMBRTL-P
- External USB Floppy Drive CF-VFUDU03U
- Lithium Ion Battery Pack CF-VZSU45U
- Memory Cards
  - 1GB CF-WMBAY01G
- Mini Dock Box Replicator CF-VEBU05BU
- Large Venue DLP Projector PT-DW5100U
- Mobile LCD Projector PT-LB60U

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

\*\*Hard drive removal should only be attempted by a technician with the proper equipment.

\*\*\*Battery 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. Battery life subject to change pending final testing.

\*\*\*\*Requires software and activation to enable theft protection.

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

Please consult your reseller or Panasonic representative before purchasing.

[www.OCRuggedLaptops.com](http://www.OCRuggedLaptops.com)

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