THE TOUGHBOOK

C1

THE WORLD’S LIGHTEST 12.1" CONVERTIBLE TABLET PC.

The world’s lightest 12.1” convertible tablet PC, the 3.28 lb. Panasonic Toughbook® C1, just got faster. It features an array of industry-leading advancements, such as being the only rugged convertible tablet PC to offer a hot-swappable twin battery design for continuous use by enabling battery replacement without disruption. The Toughbook C1 is available with a multi touch + digitizer screen for finger and gesture computing and an electronic stylus for accurate digital input. The ergonomic strap and dome cradle the hand for comfortable long term use. The Toughbook C1 features a unique, durable triple hinge design that is easy to open and close with one hand—it uses two hinges for opening and closing the screen, and a third hinge for rotating the screen into tablet mode. A spill-resistant keyboard and the ability to survive up to a 30” operating drop help ensure uptime.

- World’s Lightest 12.1” Convertible Tablet PC
- Durable Triple Hinge Design with Screen Rotation Lock
- Webcam and Dual Array Microphone
- Choice of Multi Touch + Digitizer Screen or Gloved Multi Touch Screen
- Hot-swappable Twin Battery Design for Continuous Use
- Ergonomic Strap and Dome Hand Support

1.800.662.3537  panasonic.com/toughbook/C1

SOLUTIONS IS OUR MIDDLE NAME

Panasonic Solutions Company
SOFTWARE
- Genuine Windows® 7 Professional 32-bit or Genuine Windows® 7 Professional 64-bit
- Panasonic Utilities (including Dashboard), Recovery Partition

CPU
- Intel® Core™ i5-2520M Processor
  - 2.5GHz with Turbo Boost up to 3.2GHz
- Intel Smart Cache 3MB

STORAGE & MEMORY
- Multi touch + digitizer model: 4-8GB SDRAM (DDR3-1333MHz)² ³
- 128GB SSD
- 2.5GHz with Turbo Boost up to 3.2GHz
- Intel Smart Cache 3MB
- Optional 128GB reinforced flex-connect SSD

DISPLAY
- 12.1" widescreen WXGA LED 1280 x 800
- Multi touch + digitizer screen
- Gloved multi touch screen
- External video support up to 1920 x 1200 at 16.7 million colors
- Intel® GM67 video controller, max. 1557MB shared VRAM for 32-bit³
- Anti-glare screen treatment

AUDIO
- Integrated dual array microphone
- Intel high-definition audio compliant
- Integrated speaker
- Keyboard volume controls (Dashboard and Fn+F5/F6 keys)

KEYBOARD & INPUT
- Multi touch + digitizer screen
- Supports bare hand touch and gestures and electronic stylus pen
- Gloved multi touch screen
- Supports bare hand and gloved touch and gestures
- 6 backlight tablet buttons (5 user-definable)
- Dashboard
- Integrated stylus holder
- 83-key with dedicated Windows® key
- Electrostatic touchpad with circular scrolling

INTEGRATED FEATURES
- 1.3MP webcam
- PC card type II x 1
- SD card (SDXC)

INTERFACE
- Docking connector 84-pin
- VGA 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™2000 3G mobile broadband
- Intel® Centrino® Advanced-N 6205 802.11a/b/g/n
- Bluetooth® v2.1 + EDR (Class 2)
- 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

EXPANSION SLOTS
- Hot-swappable twin lithium ion battery packs (with optional 2nd battery)
  - 7.4V, typical 6000mAh each battery
- Battery operation: 6 hours (12 hours with optional 2nd battery)²
- Battery charging time: 2.5 hours off, 3 hours on
- 3 hours off, 4 hours on with optional 2nd battery²
- AC Adapter: AC 100V-240V 50/60Hz, auto sensing/switching worldwide power supply
- Pop-up, on-screen battery status reporting
- Battery status LED indicators, including quick view
- Battery change LED indicators

POWER MANAGEMENT
- Suspends/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 BIOS⁷
- Intel® Anti-Theft Technology
- Optional fingerprint reader
- Optional Smartcard reader

WARRANTY
- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT
- 8.9(L) x 11.8(W) x 1.2/1.7”(H) front/rear
- 3.28 lbs. [3.73 lbs. with optional 2nd battery]

INTEGRATED OPTIONS²
- 56K/1200 G.3G mobile broadband (EV-DO Rev. A, HSPA)
- Fingerprint reader
- SmartCard reader
- 128GB solid state drive (SSD)

ACCESSORIES⁷
- AC Adapter (3-prong) CF-AA6500AM
- Lithium Ion Battery Pack CF-VZSU66U
- 4-8 Bay Battery Charger CF-VCC81U
- UND Card Adapter 120W CF-LNDC120
- UND Card Adapter 120W Mounting Bracket CF-LNDBRK120
- UND Card/AC Adapter 90W (with USB port) CF-LNDCDC90
- UND Card Adapter 80W CF-LNDC80
- UND Shutdown Timer CF-LNDLPT
- InfoCase C1 Leather Sleeve TBC1SLVT
- InfoCase C1 Convertible Case TBC1CASE-P
- InfoCase C1 Shoulder Strap TBC1SSTP-P
- Memory Cards
  - 2GB DDR3 CF-WMBA1002G
  - 4GB DDR3 CF-WMBA1004G
- Desktop Dock with DVD Multi Drive CF-VEBO11U
- Multi Touch + Digitizer Replacement Stylus CF-VNP01U
- Gloved Multi Touch Replacement Stylus CF-VNP017U
- Tether CF-VNT04U
- 12.1” LCD Protector Film CF-VPF16U

Please consult your reseller or Panasonic representative before purchasing.

²A full set of Windows XP drivers are available at panasonic.com/toughbook/support.
³Total usable memory will be less depending upon actual system configuration.
⁴The size of the VRAM cannot be set by the user and varies by operating system as well as size of RAM. Windows 7 64-bit max. VRAM is 1696MB with 4GB of memory.
⁵Battery 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 charging and other customer preferences. Battery testing results from MobileMark 2007.
⁶Requires software and activation to enable theft protection.
⁷Accessories and Integrated Options may vary depending on your notebook configuration.
⁸For gloved multi touch model only.