

Windows®. Life without Walls™. Panasonic recommends Windows 7.

THE TOUGHBOOK C1

The world's lightest 12.1" convertible tablet PC.

Introducing the world's lightest 12.1" convertible tablet PC, the new 3.2 lb. Panasonic Toughbook® C1. It features an array of industry-leading advancements, such as being the first rugged convertible tablet PC to offer hot-swappable twin batteries 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 another hinge for rotating the screen into tablet mode. A spill-resistant keyboard and the ability to survive up to a 30" drop are additional performance benefits.



TOUGHBOOK®

Panasonic ideas for life

THE NEW PANASONIC TOUGHBOOK C1.



SOFTWARE

- Genuine Windows® 7 Professional (with XP downgrade option)
- Panasonic Dashboard, Panasonic Handwriting Tool, Setup, Diagnostics, PC Information Viewer, Online Reference Manual, Adobe® Reader, Battery Recalibration Utility, Zoom Utility, Hard Disk Data Erase Utility, Recovery DVD, Display Image Rotation

CPU

- Intel® Core™ i5-520M Processor (2.4GHz, L3 3MB, vPro™)

STORAGE & MEMORY

- 2048MB SDRAM (DDR3-800) standard, expandable to 6144MB¹
- 250GB hard drive (shock-mounted flex-connect with quick-release)²

DISPLAY

- 12.1" widescreen 1280 x 800 WXGA LCD
 - Multi-touch + digitizer screen
 - Gloved multi-touch screen (available Fall 2010)
- External video support up to 1920 x 1200 at 16.7 million colors
- Intel® QM57 video controller, max. 1024MB UMA VRAM on XP³
- Anti-glare screen treatment
- LED backlighting

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 (available Fall 2010)
 - Supports bare hand and gloved touch and gestures
- 6 backlit tablet buttons (5 user-definable)
- Panasonic Dashboard
- Integrated stylus holder
- 83-key with dedicated Windows® key
- Electrostatic touchpad with circular scrolling

EXPANSION SLOTS

- PC card type II x 1
- SD card (SDHC)

INTERFACE

- Desktop dock
- External video
- Headphones/speaker
- Microphone/line in
- USB 2.0 (x 3)
- 10/100/1000 Ethernet
- 56K Modem (optional)
- 84-pin
- D-sub 15-pin
- Mini-jack stereo
- Mini-jack stereo
- 4-pin
- RJ-45
- RJ-11

WIRELESS

- Optional integrated Gobi™ mobile broadband
- Intel® Centrino® Advanced-N 6200 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

POWER SUPPLY

- Hot-swappable twin lithium ion battery packs (typical 3000mAh each battery)
- Battery operation: 5 hours (1 battery), 10 hours (2 batteries)⁴
- Battery charging time: 3.5 hours off, 5 hours on⁴
- 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

- 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
- 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
- 3.2 lbs. (1 battery), 3.7 lbs. (2 batteries)

INTEGRATED OPTIONS⁶

- Gobi™ mobile broadband (EV-DO Rev. A, HSPA)
- Fingerprint reader
- SmartCard reader
- Modem (RJ-11)
- Webcam

- *World's Lightest 12.1" Convertible Tablet PC*
- *Durable Triple Hinge Design with Screen Rotation Lock*
- *Drop and Spill-resistant Magnesium Alloy Case*
- *Choice of Multi-touch + Digitizer Screen or Gloved Multi-touch Screen*
- *Twin Hot-swappable Batteries for Continuous Use*
- *Ergonomic Strap and Dome Hand Support*

ACCESSORIES⁶

- AC Adapter (3-pin)
- InfoCase C1 Case
- InfoCase Executive Leather Case
- InfoCase ComUniversal Roller
- InfoCase Shoulder Strap
- External USB Floppy Drive
- Lithium Ion Battery Pack
- 4-Bay Battery Charger
- Car Charger
- Desktop Dock with DVD Multi Drive
- 12.1" LCD Protector Film
- Replacement Stylus

Please consult your reseller or Panasonic representative before purchasing.

¹Total usable memory will be less depending upon actual system configuration.

²1GB = 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. Windows 7 max. VRAM is 765MB with 2GB of memory.

⁴Number of batteries varies by model. 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.

⁵Requires software and activation to enable theft protection.

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

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