

Panasonic recommends Windows® 7.

# Panasonic

ideas for life



## TOUGHBOOK CF-H2 FIELD. FULLY RUGGED FIELD TABLET.

TRANSFORMING THE WAY  
MOBILE PROFESSIONALS WORK.

The Toughbook CF-H2 is a unique tool. Unique in its ability to transform the way mobile professionals work - wherever and whenever that might be. Designed to perform in the most challenging of environments, it connects field workers with the critical data, applications and digital tools they need to be more effective and more productive than ever before.

- Intel® Core™ i5-2557M vPro with Intel® HD 3000 graphics
- Genuine Windows® 7 Professional
- Extremely bright 10.1" transreflective plus LCD with Dual Touch and circular Polarizer (up to 6,500cd/m<sup>2</sup> transreflective brightness, depending on light conditions)
- Circulumin™ Display Technology
- Vibration and shock resistant (MIL-STD 810G)\*
- Water and dust resistant (IP65, MIL-STD 810G)\*
- Lightweight form factor - weighing only 1.58kg
- Dual hot swappable batteries providing up to 6.5 hours battery life
- USB, LAN and Serial Port (depends on model)
- Integrated Barcode Reader options
- Smartcard Reader optional
- Camera optional
- GPS optional
- RFID optional

\* Tested by an independent third party lab following IEC 60529, sections 13.4, 13.6.2, 14.2.5, 14.3



**TOUGHBOOK** When it's worth doing better.

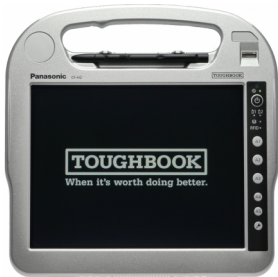
[www.toughbook.eu](http://www.toughbook.eu)



# MOBILE BUSINESS EXCELLENCE

## FOR PROFESSIONAL USERS WHO REQUIRE OPTIMUM MOBILITY, RELIABILITY AND CONNECTIVITY.

With its rugged, ergonomic design, long battery life and transfective sunlight view screen, the Toughbook CF-H2 field tablet is the ideal tool to access applications and data in the most difficult mobile environments.



Mobile Computing Platform	Intel® Core™ i5-2557M vPro™ processor (1.7GHz, 3MB Intel® Smart Cache) - Intel® 6 series Express chipset QM67 - Intel® Centrino® Advanced-N 6205 AGN WLAN	
Operating System	Genuine Windows® 7 Professional	
RAM	2GB DDR3 SDRAM (max. 8GB)	
Graphic Chip	Intel® HD Graphics 3000, UMA (Windows 7® 64bit max 1696MB, 32bit max 1557MB)	
Storage	160GB HDD (SATA) or 128GB SSD (Contact Smartcard Reader Model)	
LCD	10.1" sunlight-viewable transfective plus XGA Active Matrix (TFT) colour LCD with circular polarizer (up to 500cd/m <sup>2</sup> transmissive and 6.500cd/m <sup>2</sup> transfective brightness, depending on light conditions) and Circulumin™ technology	
Bluetooth™	Version 2.1 + EDR Class 1	
WLAN	IEEE 802.11 a/b/g/n compliant	
Sound	Monaural speaker, supporting Intel® High Definition Audio subsystem	
Input Devices	Dual Touch (resistive Touchscreen & Digitizer) Buttons Application 2 to 5 (depends on Model)	
LEDs	Power, Battery 1 charge status, Battery 2 charge status, HDD status, RFID status	
Interfaces	External Display None (available at optional Cradle) Serial (RS232C) x1 LAN x1 (depends on model) USB 2.0 x1 (2nd USB depends on model, eliminates LAN) Docking connector x1 Cradle I/O DC-IN x1	
Security	TPM (Trusted Platform Module, TCG V1.2 compliant)	
Power	AC Adaptor Input: 100 V-240 V AC, 50 Hz/60 Hz, Output: 16 V DC, 3.75 A Battery Pack Li-ion 7.2V, 3400 mAh x2 packs hot swappable Operating Time Approx. 6 hours (MobileMark™ 2007, 60cd/m <sup>2</sup> LCD brightness)	
Dimensions (WxHxD)	274mm × 268mm × 58mm {10.8" × 10.6" × 2.3"}	
Weight	Approx. 1.58kg {Approx. 3.5lb} (including the hand strap)	
Optional Features	Barcode Reader, 3G Mobile Broadband (HSPA+, 21Mbps DL), Combined Contactless Smart Card (ISO 14443 Type A/B) and RFID Reader (ISO 15693), Contact Smartcard Reader, 2MP Camera with Autofocus and single LED light, GPS, Fingerprint Reader	
Accessories	Additional AC Adaptor CF-AA6373A Battery Pack CF-VZSU53A 4 Bay Battery Charger CF-VCBU11U Cradle (White) CF-VEBH21U Cradle (Black) CF-VEBH21KU	

