



## TOUGHBOOK CF-MX4

### 2-IN-1 FLIP-OVER 12.5" BUSINESS RUGGED NOTEBOOK

The Panasonic Toughbook CF-MX4 business rugged flip-over notebook is the ideal tool for any business executive looking to maximise their mobile productivity. Offering all the advantages of a notebook and tablet in a sleek but durable body, it's perfect for corporate executives, sales people, creative professionals and market researchers in many sectors.

Usability is a key feature of the Toughbook CF-MX4. With full Windows 10 Pro support, it has a 12.5" IPS FullHD capacitive 10-finger multi-touch display to make the most of the latest screen technology, and for the first-time ever in a business rugged Toughbook, an embedded thin-nib stylus for hand written notes.

- Intel® Core™ i5-5300U vPro™ Processor
- Windows 10 Pro  
Windows 7 Professional (available through downgrade rights from Windows 10 Pro)
- 12.5" IPS FullHD (1920 x 1080) capacitive multi-touch display
- 2-in-1 flip-over design with laptop, tablet and table modes
- Lightweight and slim form factor (1.14kg and 21mm thick)
- Full business ports: 2x USB 3.0, LAN, HDMI, VGA, SD-XC and optional smart card reader
- Embedded thin-nib stylus for handwritten notes
- Business ruggedised with magnesium alloy
- Passed a 76cm free-fall test\* and 100-kgf pressurized vibration test\*
- Up to 13 hours' battery life with end-user removable hot-swap battery
- 4G LTE as option
- 3-year standard warranty

\* The shock resistance and pressure resistance functions are not a guarantee against damage or malfunction.



**TOUGHBOOK**

# MOBILE BUSINESS EXCELLENCE

## BUSINESS RUGGED DURABILITY

Despite its high-performance capabilities, the Panasonic Toughbook CF-MX4 with Windows 10 Pro has a lightweight and slim design (1.14 kg and 21 mm thick), combined with the business rugged capabilities that you expect from the Toughbook range. The device is encased in magnesium alloy to take the knocks and scrapes that frequent travelling can deliver and has been tested to withstand a 76cm fall and 100-kgf of pressurised vibration.



Mobile Computing Platform	Intel® Core™ i5-5300U vPro™ processor (2.3GHz, 3MB Intel® Smart Cache)	
Operating System	Windows 10 Pro Windows 7 Professional (available through downgrade rights from Windows 10 Pro)	
RAM	4GB DDR3L SDRAM (max. 8GB)	
Graphic Chip	Intel® HD Graphics 5500	
Camera	Front: 2MP (Max. 1920x1080 pixel) with Microphone Array	
Storage	256 GB Solid State Disk (Optional 128 GB SSD)	
LCD	12.5" IPS FullHD (1920 x 1080 pixels)	
Touchscreen	10 finger capacitive Touch screen with thin-nib stylus support	
Bluetooth®	Version v4.0 Class 1	
WLAN	Intel® Centrino® Advanced-N 7265 a/b/g/n/ac compliant	
4G Mobile Broadband	Option (Gobi 5000, up to 100Mbps)	
LAN	IEEE 802.3 10BASE-T / IEEE 802.3u 100BASE-TX / IEEE 802.3ab 1000BASE-T	
Sound	WAVE and MIDI playback, Stereo speaker, Intel® High Definition Audio subsystem support	
Input Devices	Touch screen with thin-nib stylus support, Touchpad and Keyboard with 85 keys	
Interface	USB 3.0:	x2
	LAN Connector:	x1 (RJ-45)
	External display (VGA port):	x1 (Analog RGB Mini Dsub 15-pin)
	HDMI:	x1
	Microphone:	Miniature jack 3.5 DIA
	Headphone:	Miniature jack 3.5 DIA
Expansion slots	SD/SDXC Memory Card:	x1 SDXC (UHS-II Compliant)
Power	AC Adapter:	Input: 100 V - 240 V AC, 50 Hz/60 Hz, Output: 16 V DC, 4.06 A
	End-user removable main battery:	4-cell battery: Li-ion 7.2V, 4.8Ah.(typ.), 4.56Ah.(min.)
	Internal bridge (Hot swap) battery:	2-cell battery: Li-ion 7.6V, 2.06Ah.(typ.), 2.00Ah.(min.)
	Operating Time:	13 hours, (Economy Mode (ECO) - Disable, MobileMark™ 2007)
Security Features	TPM (Trusted Platform Module, TCG V1.2 compliant), Integrated hardware security lock slot, Password security (supervisor password, user password, HDD lock)	
Physical Dimensions (W x D x H)	301.4 mm x 210 mm x 21 mm {11.87" x 8.27" x 0.83"}	
Weight	Approx. 1.140kg (for models without wireless WAN)	
Options	Smart Card Reader and 4G LTE	
What's inside the box	CF-MX4 main unit, battery pack, Thin-nib stylus and AC adaptor	
Accessories	AC-Adaptor:	CF-AA6413CE/G/T/D
	Battery Pack:	CF-VZSU92E
	Panasonic 'thin'-nib stylus	CF-VNP021U
	3rd party 'thick'-nib stylus	PCPE-LDYST01
	LCD Protection Film:	CF-VPF27U
	Desktop Port Replicator	PCPE-BTDP01
	LCD cleaning cloth	CF-VNC001W (MOQ 10 pcs)
	Kensington Lock	PCPE-KENLOK1
	LIND Car charger (12 - 16VDC)	CF-LND80S-FD
	LIND Car charger (12 - 32VDC)	CF-LND8024FD
	LIND AC/DC Combo Adaptor	PCPE-LNDAC01
	Carrying Solutions:	Please visit <a href="http://www.toughbook.eu">www.toughbook.eu</a>

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