



## 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.

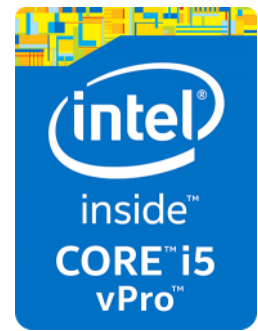


**TOUGHBOOK**

## 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<br>(2.3GHz, 3MB Intel® Smart Cache)   |   |  |
| Operating System                | Windows 10 Pro<br>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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