



10.1" fully rugged Windows 11 Pro Tablet

## TOUGHBOOK G2 Standard

The TOUGHBOOK G2 is the next generation rugged device for mobile workforces. It offers all the benefits of the latest technology, while maintaining important access to legacy systems. All of this, wrapped up in a more flexible, secure and ultimately even more useable device.

### Key Features

Intel® Core™ i5-10310U vPro™ Processor

Windows 11 Pro

10.1" Active Matrix (TFT) colour LCD 1920 x 1200 (WUXGA) LCD with sunlight-viewable glove-enabled capacitive touchscreen (up to 1.000cd/m<sup>2</sup>), IP55 Digitiser

Long battery life of up to 12 hours

IP65 Water and dust resistant

**TOUGHBOOK**





## TOUGHBOOK G2 Standard

### EVOLVED TO ADAPT

An evolution of the best-selling Panasonic Toughbook G1 tablet and 20 detachable, this latest tablet is powered by the 10th Generation Intel®

Core™ i5-10310U vPro™ processor, delivering incredible performance, and is shipping with Windows 11 Pro. It also has a rich set of business

interfaces with additional customisable options to meet a worker's needs. With its long battery life and outdoor viewing, glove-enabled

touchscreen, it's a versatile yet tough technology companion for mobile workers.

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<https://eu.connect.panasonic.com/gb/en/products/toughbook/toughbook-g2-standard>

<b>Mobile Computing Platform</b>	Intel® Core™ i5-10310U vPro™ Processor
<b>Operating System</b>	Windows 11 Pro
<b>RAM</b>	16GB (max. 32GB) DDR4
<b>Graphic Chip</b>	Intel® UHD Graphics
<b>Storage</b>	512GB OPAL NVMe SSD (1TB optional) with heater
<b>LCD</b>	10.1" Active Matrix (TFT) colour LCD 1920 x 1200 (WUXGA) LCD with sunlight-viewable glove-enabled capacitive touchscreen (up to 1.000cd/m <sup>2</sup> ), IP55 Digitiser
<b>Bluetooth™</b>	5.1 + EDR Class 1
<b>Wireless LAN</b>	Intel® Wi-Fi6 AX201
<b>Mobile Broadband*</b>	4G EM7455 with eSIM support / 5G EM9190 with Stand Alone and eSIM support
<b>GPS*</b>	U-Blox NEO-M8N, can not be configured at 5G model
<b>Sound</b>	Intel® High Definition Audio subsystem support, Stereo speaker
<b>Security</b>	TPM (TCG V2.0 compliant), Integrated hardware security lock slot, Windows Hello compliant Webcam
<b>Front Camera</b>	2 MP with IR / privacy shutter (Windows Hello compliant)
<b>Rear Camera</b>	8mpixel with autofocus and LED flash
<b>Rear Expansion Bay Area**</b>	Smart Card Reader, HF-RFID (NFC) Reader
<b>Top Expansion Bay Area**</b>	Serial, 2D Barcode Reader, 2nd USB 2.0, 2nd LAN, Thermal by FLIR
<b>LAN</b>	x1 Gigabit (2nd LAN optional)
<b>USB 3.1</b>	x1
<b>USB 3.1 type C PD</b>	x1
<b>Headset</b>	x1
<b>DC In</b>	x1
<b>Port Replicator</b>	x1
<b>Dual Antenna Connector</b>	x1
<b>AC Adapter</b>	Input: 100 V - 240 V AC, 50 Hz/ 60 Hz, Output: 15.6 V DC, 7.05 A
<b>Battery</b>	Standard: Li-ion 11.4V, 4360mAh Min. (50Whr) Extended: Li-ion 10.8V, 6300mAh Min. (68Whr)
<b>Battery Life</b>	Standard: Approx. 12 hours (Mobile Mark™ 2014) Extended: Approx. 18.5 hours (Mobile Mark™ 2014)
<b>Power Management</b>	Standby function, ACPI BIOS, Hot swap optional
<b>Dimensions (W x H x D)</b>	279mm x 188mm x 23.5 mm / 11.0" x 7.4" x 0.93"
<b>Weight</b>	Approx. 1.19kg / 2.64lb
<b>Drop Resistance</b>	MIL-STD 810H, 180cm***
<b>Dust Resistance</b>	IEC529 (JIS C0920) IP6x***
<b>Water Resistance</b>	IEC529 (JIS C0920) IPx5***
<b>Operating Temperature</b>	MIL-STD 810H, -29 °C to 63 °C***
<b>Standard Configuration</b>	FZ-G2mk1 Standard, 16GB RAM, 512GB SSD, standard battery pack, IP55 digitiser pen
<b>Included in the box</b>	Power Supply, Power Cord, Display cleaning cloth and User Manual

\* Optional

\*\* One option exclusive possible

\*\*\* Tested by an independent third party lab following MIL-STD-810H and IEC 60529

FZ-G2: April 2022

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