



**Windows 11 Pro Fully Rugged Tablet with 10.1"  
Outdoor Display and Modular Expansion Areas**

## **TOUGHBOOK G2 mk2**

Panasonic's most popular rugged device, the TOUGHBOOK G2, has been designed to evolve and adapt to your needs, providing maximum mobility and usability in the field. Outstanding in all areas, the G2 incorporates a lightweight, portable yet robust chassis, combined with best in class PC performance and user configuration.

### **Key Features**

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Intel® Core™ i5-1245U vPro™ processor (optional Intel® Core™ i7-1270P vPro™\*)

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Windows 11 Pro

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10.1" Active Matrix (TFT) IPSa colour LCD 1920 x 1200 (WUXGA) sunlight-viewable, glove & rain mode enabled capacitive touchscreen (up to 1000cd/m<sup>2</sup>) and IP55 digitiser

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IP65 water and dust resistant, MIL-STD810H certified\*\*\*\*

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Long battery life of up to 7.5 hours (standard battery), 12 hours\* (optional extended battery) - MobileMark™ 25



## TOUGHBOOK G2 mk2

<https://oc.connect.panasonic.com/au/en/products/toughbook/toughbook-g2>

<b>Mobile Computing Platform</b>	Intel® Core™ i5-1245U vPro™ processor (optional Intel® Core™ i7-1270P vPro™*)
<b>Operating System</b>	Windows 11 Pro
<b>RAM</b>	16GB DDR4 (optional 32GB RAM*)
<b>Storage</b>	512GB OPAL NVMe SSD (optional 1TB Quick Release SSD*)
<b>Graphic Chip</b>	Intel® UHD Graphics
<b>LCD</b>	10.1" Active Matrix (TFT) IPSa colour LCD 1920 x 1200 (WUXGA) sunlight-viewable glove & rain mode enabled capacitive touchscreen (up to 1000cd/m²)
<b>Bluetooth™</b>	5.1 + EDR Class 1
<b>Wireless LAN</b>	Intel® Wi-Fi6 AX201
<b>Mobile Broadband*</b>	5G / 4G LTE
<b>GPS*</b>	U-Blox NEO-M8
<b>Sound</b>	Intel® High Definition Audio subsystem support, stereo speaker
<b>Front Camera</b>	2 megapixel with IR / privacy shutter (Windows Hello compliant)
<b>Rear Camera</b>	8 megapixel with autofocus and LED flash
<b>Configuration port**</b>	Micro SD Card Slot, Serial, 2D Barcode Reader, 2nd USB 2.0, 2nd LAN, Thermal by FLIR
<b>Rear Expansion Bay Area***</b>	Smart Card Reader, HF-RFID (NFC) Reader, Fingerprint Reader
<b>USB A</b>	x1 (USB 3.2: 5Gbps)
<b>USB Type-C</b>	x1 (Thunderbolt 4: 40Gbps)
<b>LAN</b>	x1
<b>DC In</b>	x1
<b>Port Replicator</b>	x1
<b>Dual Antenna Connector</b>	x1
<b>Power Management</b>	Hot swap, standby function, ACPI BIOS
<b>AC Adapter</b>	Input: 100V - 240V AC, 50Hz/60Hz, Output: 15.6V DC, 7.05A
<b>Battery</b>	Standard Battery: Li-Ion 11.4V, 4360mAh, Extended Battery*: Li-ion 10.8V, 6300mAh
<b>Battery Life</b>	Standard Battery approx 7.5 hours (Mobile Mark™ 25), Extended Battery* approx 12 hours (Mobile Mark™ 25)
<b>Security</b>	TPM (TCG V2.0 compliant) Password security (supervisor password, user password, hard disc lock) Integrated hardware security lock slot
<b>Dimensions (WxHxD)</b>	279 mm x 188 mm x 23.5 mm
<b>Weight</b>	Approx 1.19kg
<b>Standard Configuration</b>	FZ-G2mk2, 16GB RAM, 512GB OPAL SSD, standard battery pack, IP55 digitiser pen
<b>Included in the box</b>	Power supply, power cord, display cleaning cloth and user manual
<b>Dust Resistance</b>	IP6x
<b>Water Resistance</b>	IPx5
<b>Drop Resistance</b>	180cm****
<b>Operating Temperature</b>	MIL-STD810H, -29°C to +63°C****
<b>Footnote</b>	*Optional

\*\*One option exclusively possible in configuration port, to be decided at time of purchase

\*\*\*One option exclusively possible in rear expansion bay area, available as accessory

\*\*\*\*Tested by an independent third party lab following MIL-STD810H Method 516.8 Procedure IV for transit drop test and Method 501.7 and 502.7 Procedure II for operation temperature test. May differ depending on models and options.