



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

TOUGHBOOK G2 mk2 (AU & NZ spec only)

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

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

Windows 11 Pro

10.1" Active Matrix (TFT) IPSa colour LCD 1920 x 1200 (WUXGA) sunlight-viewable, glove & rain mode enabled capacitive touchscreen (up to 1000cd/m²) and IP55 digitiser

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

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



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

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