

Panasonic recommends Windows 11 Pro for business.



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/m²), IP55 Digitiser

Long battery life of up to 12 hours

IP65 Water and dust resistant

TOUGHBOOK



Panasonic recommends Windows 11 Pro for business.



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.

Panasonic Connect GmbH, Mobile Solutions Business Division, Hagenauer Straße 43, 65203 Wiesbaden, Germany

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

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

Intel, the Intel logo, Intel Core, Intel vPro, Core Inside and vPro Inside are trademarks of Intel Corporation in the U.S. and other countries. Microsoft® and Windows® are registered trademarks of Microsoft® Corporation of the United States and/or other countries. All other brand names shown are the registered trademarks of the relevant companies. All rights reserved. All working conditions, times and figures quoted are optimum or ideal levels and may differ as a result of individual and local circumstances.

