For field professionals who face the toughest challenges

TOUGHBOOK G1

Lightweight, Fully Rugged Windows 10 Pro Tablet with 10.1" next generation Outdoor Full-HD Display

KEY FEATURES

- Intel® Core™ i5-7300U vPro™ processor

- Windows 10 Pro

- 10.1" Active Matrix (TFT) colour LCD 1920 x 1280 (WUXGA) LCD with sunlight-viewable glove-enabled capacitive touchscreen (up to 800cd/m²) and IP55 digitiser

- IP65 Water and dust resistant**, MIL-STD 810G certified**

- Long battery life of up to 11 hours

Product eco-design information in accordance with EU Regulation 617/2013: https://www.ptc.panasonic.eu/compliance-documents.

SPECIFICATIONS

Mobile Computing Platform	Intel® Core™ i5-7300U vPro™ processor
Operating System	Windows 10 Pro
RAM	8GB
Graphic Chip	Intel® HD Graphics 615
Storage	256GB SSD (512GB optional)
LCD	10.1" Active Matrix (TFT) colour LCD 1920 x 1280 (WUXGA) LCD with sunlight-viewable glove-enabled capacitive touchscreen (up to 800cd/m²) and IP55 digitiser
Bluetooth™	4.2 + EDR Class 1
Wireless LAN	Intel® Dual Band Wireless-AC 8265
Mobile Broadband*	4G LTE, supports 3G
GPS**	U-Blox NEO-M8N
LAN	x1
Sound	WAVE and MIDI playback, Intel® High Definition Audio subsystem support

Security	TPM (TCG V2.0 compliant) Password security (supervisor password, user password, hard disc lock) Integrated hardware security lock slot
Front Camera	2mpixel (optional IR for Windows Hello)
Rear Camera	8mpixel with autofocus and LED flash
Micro SD/SDXC Memory Card**	x1
USB 3.0	x1
USB 2.0**	x1
HDMI	x1
Native Serial Port**	x1
Thermal by FLIR**	x1
Headset	x1
DC In	x1
Port Replicator	x1
Dual Antenna Connector	x1
Business Expansion*	Smart Card Reader, RFID
AC Adapter	Input: 100V - 240V AC, 50Hz/60Hz, Output: 16V DC, 4.06A
Battery	Li-Ion (6 cell, 46Whr)
Battery Life	Approx. 11 hours (Mobile Mark™ 2014)
Power Management	Hot swap*, Standby function, ACPI BIOS
Dimensions (WxHxD)	270 mm × 188 mm × 19 mm / 10.6" × 7.4" × 0.75"
Weight	Approx. 1.1kg / 2.43lb
Drop Resistance	MIL-STD 810G, 180cm***
Dust Resistance	IEC529 (JIS C0920) IP6x***
Water Resistance	IEC529 (JIS C0920) IPx5***
Operating Temperature	MIL-STD 810G, -29 °C to 60 °C ***
Standard Configuration	FZ-G1mk5, 8GB RAM, 256GB SSD, LAN, battery pack, IP55 digitiser pen
Included in the box	Power Supply, Power Cord, Display cleaning cloth and User Manual
Footnote	*Optional **One option exlusive possible, eliminates LAN ***Tested by an independent third party lab following MIL-STD-810G and IEC 60529, Sections 13.4, 13.6.2, 14.2.5 and 14.3
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URL: https://business.panasonic.co.uk/computer-product/products-and-accessories/tablets/TOUGHBOOK-G1

CONTACT

Web: https://business.panasonic.co.uk/computer-product/contact-us