



10,1" Full Ruggedized Windows 11 Pro Tablet

## TOUGHBOOK G2 Standard

10,1" FULL RUGGEDIZED WINDOWS 11 PRO TABLET

### Key Features

Intel® Core™ i5-10310U vPro™-Prozessor

Windows 11 Pro

10,1" Aktivmatrix (TFT) Farb-LC-Display 1920 x 1200 (WUXGA) mit blendfreiem, mit Handschuhen bedienbarem kapazitivem Touchscreen (bis zu 1.000 cd/m<sup>2</sup>) und IP55 Digitizer-

Wasser- und staubabweisend nach IP65

Lange Akkulaufzeit von bis zu 12 Stunden

**TOUGHBOOK**





## TOUGHBOOK G2 Standard

<https://eu.connect.panasonic.com/de/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