



10,1" plně odolný tablet se systémem Windows 11 Pro

TOUGHBOOK G2 mk3 Standard

TOUGHBOOK G2 představuje odolné zařízení nové generace pro terénní pracovníky. Nabízí všechny výhody nejnovější technologie a zachovává důležitý přístup k předchozím systémům. Vše je skryto v zařízení, které je flexibilnější, zabezpečenější a ve výsledku ještě využitelnější.

Key Features

Intel[®] Core™ Ultra5 processor 135U (with Intel vPro Technology)

Windows 11 Pro

10.1" Active Matrix (TFT) colour LCD 1920 \times 1200 (WUXGA) LCD with sunlight-viewable glove-enabled capacitive touchscreen (up to 1.000cd/m²), IP55 Digitiser

IP65 Water and dust resistant****, Tested against MIL-STD 810H****

Long battery life of up to 15 hours (Mobile Mark™ 25) with extended Battery















TOUGHBOOK G2 mk3 Standard

EVOLVED TO ADAPT

An evolution of the best-selling Panasonic Toughbook G1 tablet and 20 detachable, this latest tablet is powered by the 12th Generation Intel®

Core™ i5-1245U 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/sk/cs/toughbook/toughbook-g2-series/toughbook-g2-mk3-standard

| Mobile Computing Platform | Intel [®] Core™ Ultra5 processor 135U (with Intel vPro [®] Technology) |
|----------------------------|--|
| Operating System | Windows 11 Pro |
| RAM | 16GB (max. 32GB) DDR5x |
| Graphic Chip | Intel [®] Graphics |
| Storage | 512GB OPAL NVMe SSD (up to 2TB optional) |
| LCD | 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 |
| Bluetooth™ | 5.3 Class 1 |
| Wireless LAN | Intel [®] Wi-Fi6E AX211 |
| Mobile Broadband* | 4G or 5G with SIM/eSIM support |
| GPS* | U-Blox NEO-M9N Series (not compatible to 5G model) |
| LAN | IEEE 802.3 10Base-T / IEEE 802.3u 100BASE-TX / IEEE 802.3ab 1000BASE-T |
| 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 | 13mpixel with autofocus and LED flash |
| Top Expansion Bay Area** | Serial, 2D Barcode Reader, 2nd USB 2.0, 2nd LAN, Thermal by FLIR, Micro-SD |
| Rear Expansion Bay Area*** | Smart Card Reader, HF-RFID (NFC) Reader, Fingerprint Reader |
| USB 3.2 Gen 1 Type A | x1 |
| Thunderbolt 4 | x1 |
| LAN Port | x1 |
| DC In | x1 |
| Port Replicator | x1 |
| Dual Antenna Connector | x1 |
| AC Adaptor | 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 (50Whr), Extended: Li-ion 10.8V, 6300mAh (68Whr) |
| Battery Life | Standard: Approx 11 hours (Mobile Mark™ 25) |
| - | |
| | |
| | Extended: Approx 15 hours (Mobile Mark™ 25) |
| Power Management | Standby function, ACPI BIOS, Hot swap optional |
| | |

| | Extended: Approx 15 hours (Mobile Mark™ 25) |
|------------------------|---|
| 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" x1.0" (without protruding parts) |
| 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 60 °C **** |
| Standard Configuration | FZ-G2mk3 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 |

^{*} Optiona

FZ-G2 mk2: September 2024

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^{**} One option exlusive possible in Top Expansion Bay Area, End User replaceable

^{***} One option exlusive possible in Rear Expansion Bay Area, End User replaceable

^{****} Tested by an independent third party lab following MIL-STD-810H and IEC 60529, Sections 13.4, 13.6.2, 14.2.5 and 14.3