



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

## **TOUGHBOOK G2 mk3 standard**

TOUGHBOOK G2 je nová generace odolného zařízení pro mobilní pracovníky. Nabízí všechny výhody nejnovějších technologií a zároveň zachovává důležitý přístup ke starším systémům. To vše zabalené do flexibilnějšího, bezpečnějšího a v konečném důsledku ještě použitelnějšího zařízení.

### **Key Features**

Procesor Intel® Core™ Ultra5 135U (s technologií Intel vPro)

Systém Windows 11 Pro

10,1" barevný LCD displej s aktivní matricí (TFT) 1920 x 1200 (WUXGA) s kapacitním dotykovým displejem s možností pozorování na slunci v rukavicích (až 1 000 cd/m²), IP55 Digitizér

Odolnost proti vodě a prachu IP65\*\*\*\*, testováno podle MIL-STD 810H\*\*\*\*

Dlouhá výdrž baterie až 15 hodin (Mobile Mark™ 25) s rozšířenou baterií

**TOUGHBOOK**





## 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™ Ultra5 135U 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.

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<https://eu.connect.panasonic.com/cz/cs/toughbook/toughbook-g2-series/toughbook-g2-mk3-standard>

|                                                   |                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Model</b>                                      | FZ-G2mk3 Standard, 16GB RAM, 512GB SSD, standard battery pack, IP55 digitiser pen                                                                                                                                                                                                                                  |
| <b>Operating System</b>                           | Windows 11 Pro                                                                                                                                                                                                                                                                                                     |
| <b>Mobile Computing Platform</b>                  | Intel® Core™ Ultra5 processor 135U (with Intel vPro® Technology)                                                                                                                                                                                                                                                   |
| <b>Graphic Chip</b>                               | Intel® Graphics (Built-in CPU)                                                                                                                                                                                                                                                                                     |
| <b>RAM</b>                                        | 16GB (max. 32GB) DDR5x                                                                                                                                                                                                                                                                                             |
| <b>Storage</b>                                    | 512GB OPAL NVMe SSD (up to 2TB optional)                                                                                                                                                                                                                                                                           |
| <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/m²), IP55 Digitiser                                                                                                                                                        |
| <b>Wireless</b>                                   | Mobile Broadband*: 4G or 5G with SIM/eSIM support Wireless<br>LAN: Intel® Wi-Fi6E AX211<br>GPS*: U-Blox NEO-M9N Series (not compatible to 5G mode)<br>LAN: IEEE 802.3 10Base-T / IEEE 802.3u 100BASE-TX / IEEE 802.3ab 1000BASE-TBluetooth™: 5.3 Class 1 Mobile                                                    |
| <b>Interfaces</b>                                 | USB 3.2 Gen 1 Type A: x1<br>Thunderbolt 4: x1<br>LAN: x1<br>Dual Antenna Connector: x1                                                                                                                                                                                                                             |
| <b>Rear expansion area</b>                        | Smart Card Reader, HF-RFID (NFC) Reader, Fingerprint Reader***                                                                                                                                                                                                                                                     |
| <b>Top Expansion Area</b>                         | Serial, 2D Barcode Reader, 2nd USB 2.0, 2nd LAN, Thermal by FLIR, Micro-SD**                                                                                                                                                                                                                                       |
| <b>Front Camera</b>                               | 2 MP with IR / privacy shutter (Windows Hello compliant)                                                                                                                                                                                                                                                           |
| <b>Rear Camera</b>                                | 13mpixel with autofocus and LED flash                                                                                                                                                                                                                                                                              |
| <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>Keyboard &amp; Input (Keyboard)</b>            | x1 *                                                                                                                                                                                                                                                                                                               |
| <b>Pointing device: Touchscreen (Touch panel)</b> | Touchpad                                                                                                                                                                                                                                                                                                           |
| <b>Dimensions: Main Unit + Keyboard (WxHxD)</b>   | 287 mm x 235 mm x 52.7 mm / 11.3" x 9.3" x 2.1" (without protruding parts)                                                                                                                                                                                                                                         |
| <b>Dimensions: Main Unit (WxHxD)</b>              | 279mm x 188mm x 23.5 mm / 11.0" x 7.4" x 1.0" (without protruding parts)                                                                                                                                                                                                                                           |
| <b>Weight: Main Unit</b>                          | Approx. 1.19kg / 2.64lb                                                                                                                                                                                                                                                                                            |
| <b>Battery Life</b>                               | Standard: Approx 11 hours (Mobile Mark™ 25) Extended: Approx 15 hours (Mobile Mark™ 25)*****                                                                                                                                                                                                                       |
| <b>Power Supply: AC Adaptor</b>                   | Input: 100 V - 240 V AC, 50 Hz/ 60 Hz, Output: 15.6 V DC, 7.05 A                                                                                                                                                                                                                                                   |
| <b>Power Supply: Battery</b>                      | Standard: Li-ion 11.4V, 4360mAh (50Whr), Extended: Li-ion 10.8V, 6300mAh (68Whr)                                                                                                                                                                                                                                   |
| <b>Power Supply: Hot Swap</b>                     | Standby function, ACPI BIOS, Hot swap optional                                                                                                                                                                                                                                                                     |
| <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>Included in the box</b>                        | Power Supply, Power Cord, Display cleaning cloth and User Manual                                                                                                                                                                                                                                                   |
| <b>Integrated options</b>                         | Port Replicator: x1                                                                                                                                                                                                                                                                                                |
| <b>Footnote Description</b>                       | * Optional<br>** One option exclusive possible in Top Expansion Bay Area, End User replaceable<br>*** One option exclusive possible in Rear Expansion Bay Area, End User replaceable<br>**** 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 |

#### FZ-G2 mk2: September 2024

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