



# TOUGHBOOK G2

## WINDOWS 11 PRO 10.1" FULLY RUGGED TABLET

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.

- Intel® Core™ i5-10310U vPro™ processor
- Windows 11 Pro / Windows 10 Pro Downgrade available
- Next generation IPSa outdoor display technology
- 10.1" high brightness WUXGA (16:10) display (up to 1000cd/m<sup>2</sup>)
- Capacitive 10 finger multi-touchscreen with glove and rain modes
- Digitiser pen
- 4G or 5G with eSIM support optional
- Tested by an independent third party lab following MIL-STD-810H
- Water and dust resist (IP65)
- Up to 12 hours battery life with user exchangeable battery
- Optional Hot swap function
- Configuration Port (serial, LAN, USB 2.0 or Thermal by FLIR)
- Rear Expansion Area (Smart Card Reader or HF-RFID (NFC) Reader)
- Lightweight design - weights approx. 1,19kg

**TOUGHBOOK**

**Kreski**

Zapraszamy do kontaktu!  
Więcej informacji: [www.kreski.pl](http://www.kreski.pl)



[www.toughbook.eu](http://www.toughbook.eu)



## EVOLVED TO ADAPT

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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.



|                           |                                                                                                                                        |                                                                                                    |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Mobile Computing Platform | Intel® Core™ i5-10310U vPro™ Processor<br>6 MB cache, 1.7 GHz up to 4.4 GHz with Intel® Turbo Boost Technology                         |                                                                                                    |
| Operating System          | Windows 11 Pro / Windows 10 Pro Downgrade available                                                                                    |                                                                                                    |
| RAM                       | 16GB (max. 32GB) DDR4                                                                                                                  |                                                                                                    |
| Storage                   | 512GB OPAL NVMe SSD (1TB optional) [with heater]                                                                                       |                                                                                                    |
| Graphic Chip              | Intel® UHD Graphics                                                                                                                    |                                                                                                    |
| LCD                       | 10.1" sunlight-viewable WUXGA Active Matrix (TFT) IPSa colour LCD (up to 1000cd/m² brightness)                                         |                                                                                                    |
| Touchscreen               | 10 finger capacitive multi-touchscreen + digitizer with glove and rain modes                                                           |                                                                                                    |
| Bluetooth™                | 5.1 + EDR Class 1                                                                                                                      |                                                                                                    |
| Wireless LAN              | Intel® Wi-Fi 6 AX201                                                                                                                   |                                                                                                    |
| Mobile Broadband*         | 4G or 5G with eSIM support optional                                                                                                    |                                                                                                    |
| GPS*                      | U-Blox NEO-M8N; can not be configured at 5G model                                                                                      |                                                                                                    |
| Sound                     | Intel® High Definition Audio subsystem support, Stereo speaker                                                                         |                                                                                                    |
| Camera                    | Front:                                                                                                                                 | 2 MP with IR / privacy shutter (Windows Hello compliant)                                           |
|                           | Rear:                                                                                                                                  | 8mpixel with autofocus and LED flash                                                               |
| Configuration Port**      | Serial, 2D Barcode Reader, 2nd USB 2.0, 2nd LAN, Thermal by FLIR                                                                       |                                                                                                    |
| Rear Expansion Bay Area** | Smart Card Reader, HF-RFID (NFC) Reader                                                                                                |                                                                                                    |
| Interface                 | USB 3.1:                                                                                                                               | x1                                                                                                 |
|                           | USB 3.1 type C PD:                                                                                                                     | x1                                                                                                 |
|                           | LAN:                                                                                                                                   | x1                                                                                                 |
|                           | DC In:                                                                                                                                 | x1                                                                                                 |
|                           | Port Replicator:                                                                                                                       | x1                                                                                                 |
|                           | Dual Antenna Connector:                                                                                                                | x1                                                                                                 |
| Power                     | Power Management:                                                                                                                      | Hot swap optional, Standby function, ACPI BIOS                                                     |
|                           | 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 (50Whr)<br>Extended (optional): Li-ion 10.8V, 6300mAh (68Whr)      |
|                           | Battery Life:                                                                                                                          | Standard: Approx. 12 hours (Mobile Mark™ 2014)<br>Extended: Approx. 18.5 hours (Mobile Mark™ 2014) |
| Security                  | TPM (TCG V2.0 compliant) Password security (supervisor password, user password, hard disc lock) Integrated hardware security lock slot |                                                                                                    |
| 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                                                                                                                |                                                                                                    |
| Standard Configuration    | FZ-G2mk1, 16GB RAM, 512GB SSD, standard battery pack, IP55 digitiser pen                                                               |                                                                                                    |
| Included in the box       | Power Supply, Power Cord, Display cleaning cloth and User Manual                                                                       |                                                                                                    |
| Accessories               | AC Adapter                                                                                                                             | CF-AA5713A2*                                                                                       |
|                           | Standard battery pack                                                                                                                  | FZ-VZSU1TU                                                                                         |
|                           | Extended battery pack                                                                                                                  | FZ-VZSU1UU                                                                                         |
|                           | Emissive backlit keyboard (with x1 USB type A and x1 USB type C)                                                                       | FZ-VEKG21L*                                                                                        |
|                           | Desktop port replicator                                                                                                                | FZ-VEBG21U                                                                                         |
|                           | Digitizer Stylus pen                                                                                                                   | FZ-VNP026U                                                                                         |
|                           | Smart Card Reader                                                                                                                      | FZ-VSCG211U                                                                                        |
|                           | HF-RFID (NFC) Reader                                                                                                                   | FZ-VRFG211U                                                                                        |
| Testing Standards***      | Water Resistance                                                                                                                       | IEC529 (JIS C0920) IPx5                                                                            |
|                           | Dust Resistance                                                                                                                        | IEC529 (JIS C0920) IP6x                                                                            |
|                           | Drop Resistance                                                                                                                        | MIL-STD 810H, 180cm                                                                                |



Zapraszamy do kontaktu!  
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FZ-G2mk1: 15.02.2022

\*Optional, \*\*One option exclusive possible, \*\*\*Tested by an independent third party lab following MIL-STD-810H and IEC 60529

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BUSINESS

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