



TOUGHPAD FZ-B2

FULLY RUGGED, FANLESS ANDROID™ 6.0 TABLET WITH 7" OUTDOOR DISPLAY

The fully rugged Toughpad FZ-B2 sets new benchmarks for performance, flexibility and manageability in an Android tablet designed for field workforces in challenging environments. With its capacitive 10-finger multi-touch outdoor display, highly flexible configuration options and long battery life, this compact and lightweight Android™ 6.0 tablet is ideal for mobile workers. With Android for Work and configurable, applications and custom images, it is also a secure and easy to manage Android device for IT administrators.

- Intel® Atom™ x5-Z8550 Processor
- Android™ 6.0 Marshmallow (including Android for Work)
- Fanless design
- Intel HD graphics
- 7" WXGA (1280x800) outdoor display (up to 500cd/m²)
- Capacitive 10 finger multi-touchscreen
- 150cm shock resistant*
- Water and dust resistant (IP65)*
- Up to 8 hours battery life
- Up to 16 hours battery life with high capacity battery**
- User field exchangeable battery
- Hot swap battery optional (in combination with business expansion module)
- USB 3.1 type C OTG
- Flexible configuration port (2D Barcode Reader, LAN)**
- Integrated business expansion module (Smartcard Reader)**
- Lightweight - weights approx. 540g

* Tested at Panasonic Factory

**Optional

TOUGHPAD



www.toughbook.eu



DRIVING EFFICIENCY

FOR FIELD PROFESSIONALS WHO FACE THE TOUGHEST CHALLENGES

The Toughpad FZ-B2 shares its DNA with the Toughbook family of products from Panasonic, combining ergonomic and durable design that has made Toughbook the first choice for field workforces. Panasonic has created the fully rugged, highly versatile Toughpad FZ-B2 to answer the needs of organisations that require Android™ 6.0 functionality. For organisations with a mix of Android and Windows devices, the Toughpad FZ-B2 shares the same peripherals, such as cradles, vehicle mounts, batteries and chargers as its Windows-based sister device the Toughpad FZ-M1.



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|---------------------------------|---|---|
| Mobile Computing Platform | Intel® Atom™ x5-Z8550 processor (1.44GHz up to 2.4GHz, 2MB Cache) | |
| Operating System | Android™ 6.0 | |
| RAM | 2GB | |
| Graphic Chip | Intel® HD Graphics 400 | |
| Camera | Front: | 2mpixel |
| | Rear: | 8mpixel with autofocus and LED light |
| Storage | 32GB eMMC | |
| LCD | 7" sunlight-viewable WXGA Active Matrix (TFT) IPS LCD with circular polarizer (up to 500cd/m² brightness) | |
| Touchscreen | 10 finger capacitive multi-touchscreen | |
| Bluetooth® | Version 4.2 + EDR Class 1 | |
| WLAN | Intel® Dual Band Wireless-AC 8260 | |
| 4G Mobile Broadband | Option (Gobi 5000), supports 3G | |
| GPS | Integrated | |
| Sound | WAVE and MIDI playback, Intel® High Definition Audio subsystem support, internal Microphone for Webcam | |
| Interface | USB 3.0: | x1 |
| | USB 3.1 type C OTG: | x1 |
| | Headset: | x1 |
| | Port Replicator Connector: | x1 |
| | Dual Antenna Connector: | x1 optional |
| Configuration Port* | 2D Barcode Reader, LAN | |
| Business expansion Module* | Smartcard Reader | |
| Expansion slots | Micro SD/SDHC Memory Card: | x1 |
| Power | AC Adapter: | Input: 100V - 240V AC, 50Hz/60Hz, Output: 16V DC, 3.75A |
| | Battery: | Lithium-Ion (7.2V, 3320mAh) |
| | Operating Time: | Up to 8 hours |
| | Hot Swap Battery: | Optional via business expansion module |
| Physical Dimensions (W x D x H) | 203mm x 18mm x 132mm {7.98" x 5.20" x 0.71"} | |
| Weight | Approx. 540g {Approx. 1.2lbs} | |
| Testing Standards | Water resistance test: | IP-X5** |
| | Dust resistance test: | IP-6X** |
| | Gravity drop resistance test: | 150cm** |
| Accessories | AC-Adapter: | CF-AA6373AE/G/T |
| | 2-Cell Battery: | FZ-VZSU94W |
| | 4-Cell Battery: | FZ-VZSU95W |
| | 4-Bay Battery Charger: | FZ-VCBM11U |
| | Lite Desktop Cradle: | FZ-VEBM11U |
| | Capacitive Stylus Pen: | FZ-VNPM11U |
| | Carrying Solutions: | Please visit www.toughbook.eu |

* One option exclusive possible in configuration port / business expansion module

** Tested at Panasonic Factory

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