



TOUGHPAD **FZ-B2** MK1

THE FIRST FULLY RUGGED 7" HIGH PERFORMANCE INTEL®-BASED ANDROID™ TABLET BUILT FOR ENTERPRISE

The Panasonic Toughpad® FZ-B2 is a rugged 7" tablet powered by Android™ for field-based workforces. With durability, power and a range of configuration options – at a price within reach of any business – the Toughpad FZ-B2 is an ideal tool for field service professionals. Offering enterprise-grade features including a quick-charging, user-replaceable full-shift battery, the thin and lightweight Toughpad FZ-B2 has a fully rugged and sealed design built for long-lasting durability even when used in harsh environments.

- Fully Rugged 7" Android 4.4 Tablet
- Intel® Celeron™ N2930 Processor
- 7" WXGA (1280x800) outdoor display (up to 500cd/m²)
- USB 3.0, Wi-Fi, Bluetooth®
- Options include 4G LTE Mobile Broadband with Satellite GPS*, SmartCard*, Barcode Reader*
- MIL-STD-810G, IP65 dust and water-resistant design
- Capacitive 5 finger multi-touchscreen
- User-replaceable Battery and Optional Long Life Battery*

* Option combinations are varied. Please consult with your local rep for further info.

TOUGHPAD

Panasonic

TOUGHPAD FZ-B2^{MK1}

FOR 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 mobile Toughpad FZ-B2 to answer the needs of organisations that require Android™ functionality in a durable tablet for outdoor field workers. Never before has so much flexibility and performance been packed into such a compact, durable tablet with such great outdoor viewing capability.



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|--------------------------------|---|--|
| Mobile Computing Platform | Intel® Celeron™ N2930 Processor 1.83GHz up to 2.16GHz, 2MB Cache | |
| Operating System | Android™ 4.4 | |
| RAM | 2GB SDRAM (DDR3L-1333MHz) | |
| Graphic Chip | Intel® HD Graphics | |
| Camera | Front cam: HD, 1920 x 1080 pixels, 30fps Rear cam: 5MP with Flash 2592 x 1944 pixels, 15fps | |
| Storage | 32 GB eMMC Up to 64GB total storage available with optional microSDHC card | |
| Display | 7" WXGA 1280 x 800, 216ppi, 500 cd/m² | Capacitive Touchscreen and Glove mode up to 5-finger touch |
| | Display with direct bonding | Anti-reflective screen treatment |
| | Automatic screen rotation | Optional Stylus for precise writing, pen nib 2.0mm |
| Bluetooth® | Version 4.0 + EDR Class 1 | |
| WLAN | Intel® Dual Band Wireless AC7260 Wi-Fi 802.11a/b/g/n/ac | |
| 4G/LTE Mobile Broadband | Optional integrated 4G LTE mobile broadband with satellite GPS* | |
| Sound | Integrated dual microphone | Integrated monaural speaker |
| Sensors | Ambient light sensor, digital compass, gyro and acceleration sensors | |
| Interface Standard | USB 3.0: x1 | Docking connector (dedicated 24-pin) |
| | Micro SIM Card Slot: x1 | Headphones/speaker |
| Expansion Slots | Micro SDHC Memory Card x1 | |
| Integrated Option Area 1* | SmartCard Reader | |
| Integrated Option Area 2* | 2D Barcode reader or Wired LAN | |
| Integrated Option Area Others* | 4G LTE mobile broadband with satellite GPS | Dual high-gain antenna pass-through for WWAN and GPS |
| | Bridge Battery for hot swappable function | |
| Power | Li-Ion Battery Pack: | |
| | Standard Battery: 7.2V, typical 3220mAh, minimum 3050mAh | Long Life Battery: 7.2V, typical 7100mAh, minimum 6800mAh |
| | Battery Operation: | |
| | Standard Battery: 7 hours | Optional Long Life Battery: 14 hours |
| | Battery Charging Time: | |
| Security Features | Standard Battery: 2.5 hours off, 4 hours on | Optional long life battery: 4.5 hours off, 6.5 hours on |
| | Kensington cable lock slot | Optional insertable SmartCard reader* |
| Physical Dimensions | 203mm (W) x 132mm (H) x 18mm (D) | |
| Weight | Approx 540g | |
| Accessories | AC Adapter: CF-AA6373AM | Standard Battery (2 cell): FZ-VZSU94W |
| | Stylus: FZ-VNPM11U | Large Battery (4 cell): FZ-VZSU95W |
| | Rotate Hand Strap: FZ-VSTM12U | Multi Battery Charger (4-bay): FZ-VCBM11U |
| | Shoulder Case: FZ-VNSM12U | Cradle (Lite): FZ-VEBM11U |
| | 7" Screen Protective Film: FZ-VPFM11U | |
| Testing Standards | MIL-STD-810G design (5' drop, shock, vibration, rain, dust, sand, altitude, freeze/thaw, high/low temperature, temperature shock, humidity, explosive atmosphere) IP65 certified sealed all-weather fanless design | |
| Durability | Magnesium alloy chassis encased with ABS and elastomer corner guards | Optional rotating hand strap |
| | Port covers | Raised bezel for LCD impact protection |
| | Pre-installed replaceable screen film for LCD protection | |

Dealer Details:

*Option combinations are varied. Please consult with your local rep for further info.
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