



TOUGHPAD FZ-B2

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

The fully rugged Toughpad FZ-B2 sets the new benchmark for outdoor tablets making it ideal for field workforces in challenging environments. With its capacitive 5-finger multi-touch outdoor display and flexible configurations, this Android™ 4.4 tablet has been designed to optimise the efficiency of field workers. It benefits from various connectivity options to ensure data is always available when needed and gives business users the legacy options they require in a compact, fully rugged and lightweight form factor.

- Intel® Celeron™ N2930 Processor
- Android™ 4.4 Kitkat
- Fanless design
- Intel HD graphics
- 7" WXGA (1280x800) outdoor display (up to 500cd/m²)
- Capacitive 5 finger multi-touchscreen
- 180cm shock resistant*
- Water and dust resistant (IP65)*
- Up to 7 hours battery life
- Up to 14 hours battery life with high capacity battery**
- User field exchangeable battery
- Hot swap battery optional (in combination with business expansion module)
- Flexible configuration port (2D Barcode Reader)**
- Integrated business expansion module (Smartcard Reader)**
- Lightweight - weights approx. 540g

* Tested by an independent third party lab following MIL-STD-810G and IEC 60529, Sections 13.4, 13.6.2, 14.2.5 and 14.3.

**Optional





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 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.



Mobile Computing Platform	Intel® Celeron™ N2930 processor (1.83GHz, 2MB Cache)	
Operating System	Android™ 4.4	
RAM	2GB	
Graphic Chip	Intel® HD Graphics	
Camera	Front:	2mpixel
	Rear:	5mpixel with autofocus and LED light (8mpixel optional)
Storage	32GB eMMC	
LCD	7" sunlight-viewable WXGA Active Matrix (TFT) IPS LCD with circular polariser (up to 500cd/m ² brightness)	
Touchscreen	5 finger capacitive multi-touchscreen	
Bluetooth®	Version 4.0 + EDR Class 1	
WLAN	Intel® Dual Band Wireless-AC 7260	
4G Mobile Broadband	Option (Gobi 5000), supports 3G	
Sound	WAVE and MIDI playback, Intel® High Definition Audio subsystem support, internal Microphone for Webcam	
Interface	USB 3.0:	x1
	Headset:	x1
	Port Replicator Connector:	x1
	Dual Antenna Connector- project based	
Configuration Port*	2D Barcode Reader - project based	
	LAN - project based	
Business expansion Module*	UHF RFID, Smartcard Reader - project based	
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 7 hours
	Hot Swap Battery - project based	Optional via business expansion module
Physical Dimensions (W x D x H)	203mm x 132mm x 18mm	
Weight	Approx. 540g	
Testing Standards	Water resistance test:	IP-X5**
	Dust resistance test:	IP-6X**
	Gravity drop resistance test:	180cm**
Accessories	AC-Adapter:	CF-AA6373AM
	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:	Available

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

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