



## 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/m<sup>2</sup>)
- 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](http://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.



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/m <sup>2</sup> 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 <a href="http://www.toughbook.eu">www.toughbook.eu</a>

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

\*\* Tested at Panasonic Factory

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Computer Product Solutions (CPS) BU, Panasonic System Communications Company Europe (PSCEU), Panasonic Marketing Europe GmbH, Hagenauer Straße 43, 65203 Wiesbaden (Germany).