

Panasonic recommends Windows 10 Pro



TOUGH PAD FZ-M1VMK2

FULLY-RUGGED 7" WINDOWS® 10 TABLET

The Panasonic Toughpad FZ-M1VMK2 is the world's thinnest and lightest fully-rugged 7" Windows tablet, built to enable mission-critical mobile worker productivity without compromise. Powered by Windows 10 and a Intel ATOM processor, the Toughpad FZ-M1VMK2 features a long life, user-replaceable battery and a daylight-readable, high-sensitivity multi touchscreen for use with heavy gloves. With the broadest range of configuration options available in its class, the highly customisable Toughpad FZ-M1VMK2 is the ideal tool for today's mobile workforce.



- Fully-rugged 7-inch Windows 10 tablet
- Intel® ATOM processor
- All weather IP65 rated dust and water-resistant design
- 7" WXGA (1280 x 800), daylight-readable (up to 500cd/m2) IPS display
- Ultra high sensitive touchscreen technology also compatible whilst using gloves
- Wi-Fi, Bluetooth, and optional 4G with 12 Channel GPS
- Optional NFC, Ethernet, SmartCard, Magnetic Stripe Reader, Barcode Reader or UHF RFID reader* or 72 Channel GPS, USB 2.0
- User exchangeable hot swappable battery** with optional long life battery that provides up to 18 hours of continuous use

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

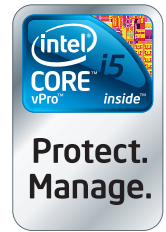
** Hot swap function not available with UHF RFID reader.



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TOUGH PAD FZ-M1V MK2

THE POWER OF A PC IN YOUR PALM OF YOUR HAND



The Toughpad FZ-M1VMK2 shares its DNA with the Toughbook family of products from Panasonic, combining ergonomic and durable design that has made Toughbook the best choice for field workers. Panasonic has created the fully rugged, highly mobile and lightweight Toughpad FZ-M1VMK2 Windows 10 tablet to answer the needs of organisations that require Windows functionality in a dependable tablet for their outdoor field working challenges. Never before has so much capability, flexibility and performance been packed into such a small form factor with premium outdoor viewing quality and lightweight, mobile tablet design.



Mobile Computing Platform	Intel® ATOM X5 Z8550 up to 2.4GHz	
Operating System	Windows 10 Pro	
RAM	4GB DDR3L SDRAM	
Graphic Chip	Intel® HD Graphics (built-in chipset)	
Camera	Front:	HD 1920 x 1080, 30 fps
	Rear:	8MP, 3264 x 2448 Dots with LED Flash
Storage	64GB eMMC SSD (Optional 128GB SSD not user upgradeable)	
Display	7" WXGA 1280 x 800 daylight readable screen with LED backlighting	
	Up to 500cd/m ² brightness	
	10 point capacitive multi touchscreen	
	Supports gestures, gloved touch, and capacitive stylus pen	
	IPS display with direct bonding	
	Anti-reflective screen treatment	
Bluetooth®	Version 4.1 + EDR Class 1	
WLAN	Intel® Dual Band Wireless-AC 8260 WiFi 802.11 a/b/g/n/ac	
4G/LTE Mobile Broadband	Optional Sierra Wireless EM7305	
Sound	Built-in Mono Speaker with HD Audio Support	
	Integrated Directional Array Microphones	
Interface Standard	USB 3.0: x1	
	Micro SDXC Memory Card: x1	
	Headphone: x1	
	Docking Connector: (dedicated 24-pin)	
	Ambient Light Sensor x 1	
Integrated Options Area 1*	Smart Card Reader - FZ-WSCM112 or NFC - FZ-WNFM112 or UHF RFID - FZ-WRFM112 (also takes up option area 2) or Magstripe Reader or SD Card Gadget	
Integrated Options Area 2*	Barcode Reader - FZ-W2DM111 or LAN - FZ-WLNM111 or USB 2.0	
Integrated Options Area Others*	Dedicated 72 Channel GPS - FZ-WGPM111 (cannot be used in conjunction with 4G/LTE) with 12 Channel GPS	
	Dual Antenna Pass Through - FZ-WEWM111 (standard with 4G/LTE Models)	
	Hot Swap Battery - FZ-WHSM112	
Desktop Port Replicator (optional)	FZ-VEBM12U (Full) - DC-In, LAN, USB 3.0 x 2, HDMI, VGA, Serial, Security Lock	
	FZ-VEBM11U (Lite) - DC-In, LAN, USB 3.0 x 2	
Power	AC Adapter Input:	100V-240V AC, 50Hz/60Hz
	AC Adapter Output:	16V DC, 3.75A
	Battery:	Li-Ion 7.2V, 3220mAh (standard)/Li-ion 7.2V, 7100mAh (large)
	Operating Time:	Up to 9 hours (standard battery), up to 18 hours (large capacity battery)
Security Features	TPM (Trusted Platform Module, TCG V1.2 compliant), Integrated Kensington cable security lock slot, Optional SmartCard reader.	
Physical Dimensions	203mm (W) x 132mm (H) x 18mm (D)	
Weight	Approx 540g	
Operating Environment	Temperature: -10°C to 50°C or storage to -20°C to 60°C	
	Humidity: 30% to 80% RH (no condensation) or storage to 30°C to 90°C	
Accessories	AC Adapter: CF-AA6373AM	Cradle (Full version): FZ-VEBM12U
	Lind DC Adapter: PA1555-877	Cradle (Lite version): FZ-VEBM11U
	Standard Battery: FZ-VZSU94W	GJ Vehicle Dock with RF (full): 7160-0531-04-P
	Large Battery: FZ-VZSU95W	GJ Vehicle Dock no RF (full): 7160-0531-03-P
	4-bay Battery Charger: FZ-VCBM11U	7" Screen Protective Film: FZ-VPFM11U
	Rotating handstrap with integrated stylus holder: FZ-VSTM2U	Capacitive Stylus Pen: FZ-VNPM11U
Testing Standards	Water resistance test: IP-X5**	
	Dust resistance test: IP-6X**	
	Gravity drop resistance test: 150cm**	

*Option combinations are varied. Please consult with your local rep for further info
**Tested at Panasonic factory.

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Dealer Details:



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