



Panasonic TOUGH PAD

Showroom Level 1, 138 Magill Road, Norwood, South Australia 5067

Phone (08) 8363 4111 Mobile 0408 688 826

Email sales@UAS-Australia.com.au

www.UAS-Australia.com.au

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TOUGH PAD FZ-G1 MK3

LIGHTWEIGHT, FULLY RUGGED WINDOWS 8.1 TABLET WITH 10.1" NEXT GENERATION OUTDOOR WUXGA DISPLAY

Designed for highly mobile field workers, Panasonic's FZ-G1 Toughpad is an ultra thin and lightweight fully-rugged 10.1" tablet running Windows 8.1 Pro. Powered by a fourth generation Intel® Core™ i5 vPro Processor with an all-weather IP65 dust and water-resistant design, the FZ-G1 tablet leads the way in rugged mobile computing. Add to that a WUXGA daylight-readable 10-point multi-touch + digitiser screen, and it becomes an essential tool for mobile field workers.

- Ultra thin (19mm) and lightweight (1.1kg) fully-rugged 10.1" Windows 8.1 Pro tablet
- 10.1" WUXGA (1,920 x 1,200) daylight-readable (up to 800cd/m²) 10-point multi-touch display with digitiser
- All weather IP65 rated dust and water-resistant design
- USB 3.0 & HDMI; optional dedicated GPS, Serial, Ethernet, MicroSD, 2nd USB, or Smartcard Reader
- User exchangeable battery provides up to 10 hours of continuous use
- Wi-Fi, Bluetooth with optional 4G
- 5th Generation Intel® Core™ i5 vPro Processor.



TOUGH PAD



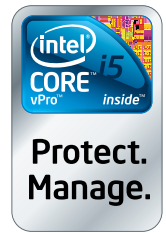
Docking Station

Panasonic

Panasonic recommends Windows 8.1 Pro

TOUGHPAD FZ-G1MK3

MOBILE BUSINESS EXCELLENCE



The Toughpad FZ-G1 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-G1 Windows 8.1 tablet to answer the needs of organisations that require Windows 8.1 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® Core™ i5-4310U vPro™ Processor (2.0GHz with turbo boost up to 2.9GHz, 3MB Intel® Smart Cache)	
Chipset	Built-in CPU	
Operating System	Windows 8.1 Pro 64 bit*	
Storage	128 GB SSD (Serial ATA) (Optional 256GB SSD not user upgradeable)	
RAM	8GB DDR3L SDRAM	
LCD	10.1" daylight-viewable WUXGA Active Matrix TFT IPS colour LCD with circular polarizer (up to 800cd/m² brightness)	
Touchscreen	10 finger capacitive multi-touchscreen + digitiser (pen, finger and glove modes)	
Camera	Front: HD 720p video Rear: 5MP with autofocus (optional 8MP)	
Bluetooth®	Version 4.0 + EDR Class 1	
WLAN	Intel® Dual Band Wireless AC-7260 802.11 a/b/g/n/ac compliant	
4G Mobile Broadband**	Optional Sierra Wireless EM7305	
LAN (optional)**	1000BASE-T/ 100BASE-TX/ 10Base-T	
Sound	Water/Dust resistant mono speaker with internal mic for webcam	
Interface (Standard)	USB 3.0: x1 HDMI: x1 Headset: x1 Port Replicator Connector: 24-pin Ambient Light Sensor: x1 Antenna Pass Through: Dual	
Integrated Option Area Top**	GPS (Ublox): FZ-WGPG121	USB 2.0: FZ-WUBG111
	LAN: FZ-WLNG121	Micro SD: FZ-WSLG121
	True Serial: FZ-WSRG111	
Integrated Option Area Rear**	Smartcard Reader: FZ-WSCG121	Hot Swap Bridge Battery: FZ-WHSG121
Integrated Option Other**	4G - Sierra Wireless EM7305	
Desktop Port Replicator (opt)	Handstrap & High Mount Corner Guard: FZ-WSTG111 & FZ-WCGG111	
Power	FZ-VEBG11U - LAN, USB 3.0 x 2, HDMI, VGA, Serial, Security Lock	
	AC Adapter:	Input: 100V - 240V AC, 50Hz/60Hz Output: 16V DC, 4.06A
	Battery:	Li-ion 10.8V, 4400 mAh (standard) Li-ion 10.8V, 9300 mAh (large)
	Operating Time:	Up to 10 hours (up to 20 hours with large capacity battery)
	Charging Time:	3 hours (power on)/2.5 hours (power off)
Security Features	TPM (Trusted Platform Module, TCG V1.2 compliant)	
Physical Dimensions	270 mm (W) x 188 mm (H) x 19mm (D)	
Weight	Approx 1.1 kg	
Operating Environment	Temperature: -10°C to 50°C Operating Environment: 30% to 80% RH (no condensation)	
Accessories	Protective Film: FZ-VPFG11U	Desktop Port Replicator: FZ-VEBG11U
	AC Adapter: CF-AA6413CM	GJ Vehicle Dock with RF: 7160-0487-02-P
	Lind DC Adapter: PA1555-877	GJ Vehicle Dock no RF: 7160-0487-00-P
	Battery pack (6 cell): CF-VZSU84U	Digitiser Pen: FZ-VNPG11U
	Battery pack (9 cell): CF-VZSU88U	Tether: FZ-VNTG11U
	Lind 3-day battery charger: FZ-LND3BAYG1	Battery Charger & Adapter: CF-VCBTB3W & FZ-VCBAG11U
Testing Standards	Water resistance test:	IP-X5***
	Dust resistance test:	IP-6X***
	Gravity drop resistance test:	120cm***

*Windows 7 Drivers included.

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

*** Tested at Panasonic factory.

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Optional Keyboard

UAS –Australia:
Wholesalers and Importers

Ask about our full Range of ruggedized
Tablets and PAD's.

Call for Educational and Government
pricing.

Rent to OWN (no financials under \$35K)
2 to 5 years, over \$2K purchase.