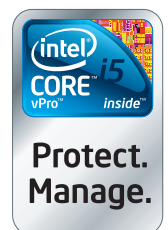**Panasonic recommends Windows 8.1 Pro**

TOUGHPAD **FZ-G1**MK3

LIGHTWEIGHT, FULLY RUGGED WINDOWS 8.1 TABLET WITH 10.1" 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. Powerered by a fifth 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 13 hours of continuous use
- Wi-Fi, Bluetooth with optional 4G
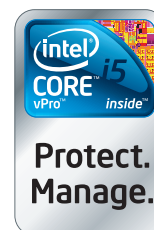- 5th Generation Intel® Core™ i5 vPro Processor.

intel® CORE™ i5 vPro inside™

Protect. Manage.

TOUGHPAD

Panasonic

intel CORE i5 vPro inside™
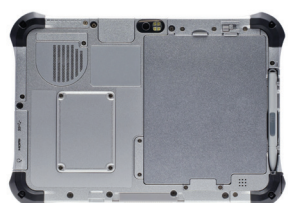
**Protect.
Manage.**

Panasonic recommends Windows 8.1 Pro

TOUGHPAD **FZ-G1**MK3
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™ i5-5300U vPro™ Processor
	(2.3GHz 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-7265 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-WHSG131
Integrated Option Other**	4G - Sierra Wireless EM7305	
	Handstrap & High Mount Corner Guard: FZ-WSTG111 & FZ-WCGG111	
Desktop Port Replicator (opt)	FZ-VEBG11U - LAN, USB 3.0 x 2, HDMI, VGA, Serial, Security Lock	

Power	
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 13 hours (up to 26 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: -10ºC to 50ºC
	Humidity: 30% to 80% RH (no condensation)

Accessories		
	AC Adapter: CF-AA6413CM	Digitiser Pen: FZ-VNPG11U
	Lind DC Adapter: PA1555-877	Tether: FZ-VNTG11U
	Battery pack (6 cell): CF-VZSU84U	Desktop Port Replicator: FZ-VEBG11U
	Battery pack (9 cell): CF-VZSU88U	Havis Vehicle Dock with RF: DS-PAN-701-2
	Lind 3-day battery charger: FZ-LND3BAYG1	GJ Vehicle Dock with RF: 7160-0487-02-P
	Battery Charger & Adapter: CF-VCBTB3W & FZ-VCBAG11U	GJ Vehicle Cradle: 7160-0490-00
	Protective Film: FZ-VPFG11U	

Testing Standards			
	Water resistance test: IP-X5***	Dust resistance test:	IP-6X***
	Gravity drop resistance test: 120cm***		

Dealer Details:

TOUGHPAD

www.toughbook.com.au

Panasonic