

Panasonic recommends Windows 8 Pro



TOUGHPAD **FZ-G1**

LIGHTWEIGHT, FULLY RUGGED WINDOWS 8 TABLET WITH
10.1" NEXT GENERATION OUTDOOR FULL-HD 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 Pro. Powered by a third 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 an HD 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 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 or 2nd USB
- User exchangeable battery provides up to 8.5 hours of continuous use
- Wi-Fi, Bluetooth with optional 3G
- 3rd Generation Intel® Core™ i5 vPro Processor.

TOUGHPAD

Panasonic

Panasonic recommends Windows 8 Pro

TOUGHPAD FZ-G1

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 tablet to answer the needs of organisations that require Windows 8 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™ i5-3437U vPro™ Processor (1.9GHz, 3MB Intel® Smart Cache, Intel® 7 series Express chipset QM77)		
Operating System	Windows 8 Pro Windows® 7 Professional Downgrade		
RAM	4GB DDR3L SDRAM (max. 8GB on board)		
Graphic Chip	Intel® HD Graphics 4000, UMA (max 1664MB)		
Camera	Front: HD 720p video Rear: 3mpixel with autofocus		
Storage	128 GB SSD (Serial ATA) (Optional 256GB SSD)		
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		
Bluetooth®	Version 4.0 + EDR Class 1		
WLAN	Intel® Centrino® Advanced-N 6235 802.11 a/b/g/n compliant		
3G Mobile Broadband	Option (Ericsson F5521gw, up to 14.4Mbps)		
LAN (optional)	1000BASE-T/ 100BASE-TX/ 10Base-T		
Sound	WAVE and MIDI playback Intel® High Definition Audio subsystem support, Microphone arrays (built-in)		
Interface	USB 3.0: USB 2.0: LAN Connector: Serial (16550A compatible): HDMI: Headset: Port Replicator Connector:	x1 x1 (optional, configuration port*) RJ-45 (optional, configuration port*) D-sub, 9-pin (optional, configuration port*) x1 x1 24-pin	
Expansion slots	Micro SD/SDXC Memory Card:	x1 (optional, configuration port*)	
Power	AC Adapter: Battery: Operating Time:	Input: 100V - 240V AC, 50Hz/60Hz Output: 16V DC, 4.06A Li-Ion Up to 8.5 hours	
Security Features	TPM (Trusted Platform Module, TCG V1.2 compliant), Integrated hardware security lock slot, Password security (supervisor password, user password, HDD lock)		
Physical Dimensions (W x D x H)	270 mm x 188 mm x 19mm		
Weight	Approx 1.1 kg		
Options	GPS, external antenna connector, rear camera		
Accessories	AC Adapter:	CF-AA6413CM	Hand Strap: FZ-WSTG111
	Battery Pack (6 cell):	CF-VZSU84U	High Mount Corner Guard: FZ-WCGG111
	Battery Pack (9 cell):	CF-VZSU88U	Protective Film: FZ-VPFG11U
	Desktop Cradle:	FZ-VEBG11U	Tether: FZ-VNTG11U
	Digitizer Pen:	FZ-VNPG11U	
Testing Standards	Water resistance test:	IP-X5**	
	Dust resistance test:	IP-6X**	
	Gravity drop resistance test:	120cm**	

*One option available in configuration port.

** Tested at Panasonic factory.
Intel, the Intel logo, Intel Core, Intel vPro, Core Inside and vPro Inside are trademarks of Intel Corporation in the U.S. and other countries. Microsoft® and Windows® are registered trademarks of Microsoft® Corporation of the United States and/or other countries. All other brand names shown are the registered trademarks of the relevant companies. All rights reserved. All working conditions, times and figures quoted are optimum or ideal levels and may differ as a result of individual and local circumstances. Specifications are subject to change without notice.
Publication date: March 2013.

Dealer Details:

TOUGHPAD
www.toughbook.com.au
Panasonic