

TOUGHPAD PRODUCT COMPARISON

FULLY RUGGED **BUSINESS RUGGED**

Toughpad FZ-M1

7-inch Windows 8.1 Pro tablet



Toughpad FZ-G1

10.1-inch Windows 8 Pro tablet



Toughpad FZ-A1

10.1-inch Android™ 4.0 tablet



Toughpad JT-B1

7-inch Android™ 4.0 tablet



Toughpad 4K

20-inch 4K Windows 8.1 Pro tablet



Operating System	Windows 8.1 Pro Windows 7 Professional downgrade	Windows 8 Pro Windows 7 Professional downgrade	Android™ 4.0	Android™ 4.0	Windows 8.1 Pro
CPU	Intel® Core™ i5-4302Y vPro™ 1.6GHz with Turbo Boost up to 2.3GHz	Intel® Core™ i5-3437U vPro™ 1.9GHz with Turbo Boost up to 2.9GHz	Marvell® 1.2GHz dual-core processor	Texas Instruments® OMAP™ 4460, 1.5GHz Dual Core Processor	Intel® Core™ i5-3437U vPro™ 1.9GHz with Turbo Boost up to 2.9GHz
FIPS 140-2 compliant	Level 1*	Level 1*	Level 2	Level 1*	Level 1*
Multi-touch	10 point	10 point	2 point	4 point	10 point
Screen type	Capacitive	Capacitive	Capacitive	Capacitive	Capacitive
Screen brightness cd/m²	500	800	500	500	300
Pen	Capacitive**	Digitizer	Digitizer	Capacitive**	Optical**
Daylight-readable	Yes	Yes	Yes	Yes	No
RAM memory	4GB-8GB	4GB-8GB	1GB	1GB	4GB-8GB
Storage	128GB - 256GB	128GB - 256GB	16GB	16GB	256GB
Standard battery	8 hours	8 hours	10 hours	8 hours	2 hours
Long-life battery	16 hours (optional)	18 hours (optional)	N/A	N/A	N/A
Battery	User-replaceable	User-replaceable	Panasonic-serviceable	User-replaceable	Panasonic-serviceable
MIL-STD-810G design	Yes	Yes	Yes	Yes	No
Fully Rugged	150cm drop / IP65	180cm drop / IP65	120cm drop / IP65	180cm drop / IP65	76cm free-fall test
Dimensions (W x H x D)	203mm x 18mm x 132mm	270mm x 19mm x 188mm	226.3mm x 17mm x 212mm	221mm x 17.8mm x 130mm	475mm x 334mm x 12.5mm
Weight	540g	1.1kg	993g (without pen)	545g	2.35kg

*Compliant with the activation of software

**Optional accessory