Panasonic recommends Windows 10 Pro.

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FZ-M1 REALSENSE 3D IMAGING SOLUTION

The Panasonic Toughpad FZ-M1 7" fully rugged tablet with Intel® RealSense™ D410 is ideal for accurate 3D measurement for a wide range of industry applications such as warehouse space optimisation and supply chain management. It's also the ideal solution for wound monitoring in healthcare, plant/asset maintenance and insurance claim documentation. Panasonic has integrated this technology as an option to its market leading fully rugged FZ-M1 to enable users to accurately capture 3D data whilst using the same device to run the applications they need to do their business.

Key Features

- Designed specially for the FZ-M1 Standard Model
- Intel® RealSense™ D410
- 3D Measurement up to 10m distance
- Depth Field of View (FOV) : 63.4° x 40.4° (+/- 3°)
- Depth Frame Rate: Up to 90 fps
- Compatible with majority of FZ-M1 configuration options
- Ruggedized to the same level as the FZ-M1 (MIL-STD 810G, IP65)
- 3 year standard warranty

TOUGHPAD

www.toughbook.eu

Panasonic recommends Windows 10 Pro.

FZ-M1 REALSENSE SOLUTION - MADE TO MEASURE

The FZ-M1 exclusively coupled with Intel® RealSense™ Technology enhances digital workflows like never before, opening up new, more efficient ways of working. It's a tailored mobile solution for 3D data collection and analytics

Hardware	-
Reading Distance	0.16 meters up to 10 meters (varies depending on performance accuracy, scene and light conditions)
Accuracy	Accuracy varies depending on target, environmental condition and on application implementation
User Environment	Indoor/Outdoor
Image Sensor Technology	Rolling Shutter; 1.4um x 1.4 um pixel size
Depth Field of View (FOV) (Horizontal x Vertical) for HD 16:9	63.4° x 40.4° (+/- 3°)
Depth Output Resolution	Up to 1280x720 active stereo depth resolution
Depth Frame Rate	Up to 90fps
Color Resolution	Up to 1280x720
FZ-M1 Configurations supported	Barcode Reader, FLIR Thermal Camera, LAN, rugged LAN, 4G, dedicated GPS, Serial or USB 2.0
FZ-M1 Combination not supported	UHF-RFID Reader
FZ-M1 Specification	Please refer to www.toughbook.eu



FZ-M1 RealSense Solution: 17.04.2018.
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