



# Toughpad FZ-M1

PANASONIC

## TOUGH, COST-EFFECTIVE AND CONNECTED COMPACT FIELD COMPUTER

The Panasonic® Toughpad® FZ-M1 is a fully rugged tablet built for the jobsite, ideal for a faster return on investment. Powered by Windows® 10 Pro, contractors will experience the easy-to-use interface of the Trimble Siteworks Positioning System with the power of a robust operating system.

The FZ-M1 allows contractors to work with larger, more complex 3D data sets more effectively in the field. It features a long life, user-replaceable battery and a daylight-readable, high-sensitivity multi-touch display for use with heavy gloves.

7-inch, daylight readable  
high-resolution display

Long-life field  
replaceable batteries



Microsoft® Windows® 10  
Professional operating system

Optimized for  
Siteworks software

Rugged but lightweight  
unit, 0.5 kg (1.2 lb)

## Key Features

Designed for construction site operations, the Toughpad FZ-M1 offers GNSS in a lightweight, shock, dust and water resistant package ideal for construction surveying, stockpile measurements and grade verification.

- ▶ Monitor real-time cut/fill information to stay on top of operations
- ▶ Improve efficiency by making design changes in the field
- ▶ Access up-to-date data to support decision making
- ▶ Multi-touch screen works with stylus, fingers or capacitive gloves
- ▶ Lightweight and compact design, work all day with less fatigue
- ▶ Works seamlessly with Trimble Siteworks Software and hardware, everyone on the jobsite can use the same data and work on the same platform
- ▶ Large capacity, field replaceable all-day battery
- ▶ Wi-Fi, Bluetooth® and optional 4G LTE Multi Carrier Mobile Broadband



### Rugged Field Computer

The Toughpad FZ-M1 is ruggedized to stand up to any construction site, in any weather. The vibrant display is powerfully illuminated, so you can finish any job fast, even in bright sunlight conditions. The long-life batteries are field-replaceable to ensure hours of field computing.

### Applications

The Toughpad FZ-M1 gives you complete control over on-site tasks.

- ▶ Measure and verify original ground levels and site features
- ▶ Monitor real-time cut/fill information
- ▶ Check finished grade and laid material thickness against design elevations and tolerances
- ▶ Compute progress and material stockpile volumes
- ▶ Monitor and conduct quality control for earthworks and paving operations
- ▶ Assess as-built measurements and generate high quality reports for record keeping, approvals and payments
- ▶ Synchronize design and field data via the internet



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