

# Rugged Tablet

## FT-100



A rugged tablet that bridges the gap between office and field work. This product is both a field controller for collecting and interpreting data and a workstation tablet for real-time analysis and data processing.

### Features

- Sunlight-readable 10 inch display
- Extreme processing power
- Dual hot-swappable batteries
- Ultra-rugged design
- Real-time data analysis

### HARDWARE

CPU	11th Generation Intel® Core i7 (recommended for scanning)	11th Generation Intel® Core i5
Storage	1 TB	512 GB
OS	Windows® 11 Pro	Windows® 11 IoT Enterprise
Memory	16 GB LPDDR4	
Display	<ul style="list-style-type: none"> <li>- 10.1 inch backlit LCD</li> <li>- 1920 x 1200 px</li> <li>- Multi-touch touchscreen</li> </ul>	
Battery	Dual hot-swappable Li-ion batteries 43.2Wh (total 84.4Wh)	
Keypads	6-8 user programmable backlit keys and a dedicated Windows key	

### CONNECTIVITY

Bluetooth®	Bluetooth V5.1	
Wi-Fi	Wi-Fi 802.11a/b/g/n/ac, 2.4 GHz and 5 GHz	
Cellular (optional)	4G LTE multi-carrier compatible	
Connection ports	<ul style="list-style-type: none"> <li>- 19V DC power input jack</li> <li>- 1x USB Type-C for charging, data, and display</li> <li>- 2x USB 3.1</li> <li>- 3.5 mm audio jack</li> <li>- RS-232, 9-pin, D-sub connector with 5V DC or 12V DC power output</li> </ul>	

### ENVIRONMENTAL

Water/Dust Rating	IP65 certified	
Operating Temperature	-4°F to 122°F (20°C to 50°C) ambient air	
Military Standard	MIL-STD 810H <ul style="list-style-type: none"> <li>- Vibration</li> <li>- Shock</li> <li>- Sand and dust</li> <li>- Humidity</li> <li>- Temperature, shock, high, and low</li> <li>- 4 ft. (1.2 m) drop test onto concrete</li> </ul>	
Dimensions (w x d x h)	11.2 x 1.2 x 7.7 in. (285 x 30.5 x 195 mm)	
Weight	3.9 lbs. (1.76 kg), with both batteries	
Operating Time	Up to 9 hours with both batteries	

Specifications subject to change without notice.  
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