

# HANDHELD DATA CONTROLLER

Designed for reliability and productivity







## **KEY FEATURES**

#### HIGH VISIBILITY DISPLAY

- 5.5" color touch screen.
- Sun-light readable.
- HD resolution 1440 x 720.

#### FAST AND POWERFUL PROCESSOR

- 8 core 2.0 GHz.
- 4 GB RAM + 64 GB ROM.
- Driven by Android 8.1

#### **ROBUST INDUSTRIAL DESIGN**

- IP67 protection from dust and water.
- Survive from 2m drop onto the ground.

#### **INTERGRATED VERSATILE FEATURES**

- 13 MP rear camera.
- BT 5.0 BLE.
- Wi-Fi IEEE 802.11a/b/g/n/ac/d/e/h/i/k/r/v/w.
- Mobile network 2G/3G/4G.
- NFC.
- 6,500 mA battery for full working day (up to 14 hours under normal conditions).

#### **PROFESSIONAL AND PRODUCTIVE**

WITH THE EFIELD APP, YOUR SURVEYING JOBS ARE ONLY A FEW CLICKS AWAY.

- Points, lines, polylines and surfaces.
- For topographic survey, stakeout, road, earthworks and more.
- Features, codes, on-site drawing and some other CAD features.

### **TECHNICAL SPECIFICATIONS**

System		Communications	
Operating system	Android 8.1	FDD-LTE B1/B2/B3/B4/B5/B7/ B8/B12/B17/B20/B28AB TDD-LTE B34/B38/B39/B40/B41 TD-SCDMA B34/B39 WCDMA B1/B2/B4/B5/B8 GSM 850/900/1800/1900 EV-DO BC0	FDD-LTE B1/B2/B3/B4/B5/B7/
GPS	MediaTek MTK6762 Octa Core 2.0 GHz		
RAM	4 GB		
Flash memory	64 GB		
Extension	Micro SD card, up to 128 GB		
	Physical		
Size (L x W x H)	225 mm x 80 mm x 17 mm (8.9 in × 3.2 in × 0.79 in)	Wi-Fi	802.11 a/b/g/n/ac/d/e/h/i/k/r/v/w
		Bluetooth®	V5.0
Weight	375 g (13.2 oz) with battery	USB	Type C, OTG
Environment	Operating: -20 °C to +55 °C (-4 °F to +131 °F) Storage: -40 °C to +70 °C (-40 °F to +158 °C)		Electrical
		Li-ion battery capacity	6,500 mAh
		Operating time <sup>(1)</sup>	14 h
Dust and water proof	IP67	Charging time	4 h (typical)
Shock and vibration	2 m (6.5 ft) fall onto concrete		Sensors
Display	5.5" IPS LTPS LCD display Capacitive multi-touch screen HD 1440×720 + 296 ppi scratch resistant glass	G-sensor/Light sensor/NFC/Gyroscope/E-compass/Speaker	
			Certifications
		CE; FCC; MIL-STD-810H; RoHS; WPC	
Keypad	Alphanumeric keypad	*All specifications are subject to change without notice.	
Camera	13-megapixel rear camera with auto-focus Flashlight.	(1) Operating time varies based on temperature.	

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