



Stronger signal, easy to fix.

FC2

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 1.5 m 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 mAh battery for full working day (up to 14 hours under normal conditions).

ROBUST INDUSTRIAL DESIGN

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	
Operating system	Android 8.1
CPU	MediaTek MTK6762 Octa Core2.0 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 x 3.2 in x 0.79 in)
Weight	375 g (13.2 oz) with battery
Environment	Operating: -20 °C to +55 °C (-4 °F to +131 °F) Storage: -40 °C to +70 °C (-40 °F to +158 °C)
Dust and water proof	IP67
Shock and vibration	1.5 m (4.9 ft) fall onto concrete
Display	5.5" IPSLTPS LCD Capacitive multi-touch HD 1440 x 720 pixels HD+296 ppi scratch resistant glass
Keypad	Alphanumeric keypad
Camera	13-megapixel rear camera with auto-focus Flashlight.

Communications	
Network modem	FDD-LTE B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28AB TDD-LTE B34/B38/B39/B40/B4TDSCDMA B34/B39 WCDMA B1/B2/B4/B5/B8 GSM 850/900/1800/1900 TDSCDMA B34/B39 CDMA-EVDO BC0
Wi-Fi	802.11 a/b/g/n/ac/d/e/h/i/k/r/v/w
Bluetooth®	V5.0
USB	Type C, OTG
Electrical	
Li-ion battery capacity	6,500 mAh
Operating time ⁽¹⁾	14 h
Charging time	4 h (typical)
Electrical	
G-sensor/Light sensor/NFC/Gyroscope/E-compass/Speaker	

*All speciications are subject to change without notice.

(1) Operating time varies based on temperature.

EFIX Geomatics Co., Ltd.

11th Floor, No 158, Building 1, Shuanglian Road, Qingpu District, Shanghai, 201702 China.

+86 150 2100 7664

Sales@eix-geo.com

www.eix-geo.com



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