

6 inch Qualcomm® Rugged PDA

KEY FEATURES

- Android 10 GMS
- Qualcomm® Snapdragon SDM632, 8 x 1.8GHz
- Capacitive, 10-Point Touchscreen, Glove/Wet Finger Supported
- 4GB +64GB
- G Sensor, Gyro., E-Compass, Accelerometer, Light Sensor, Flashlight,
- 6" IPS FHD 1440*720 500 Nits



◆ **Operation System**

OS	Android 10 GMS
CPU	Qualcomm® Snapdragon SDM632, 8 x 1.8GHz
Memory	4GB +64GB
Language support	Multi-Language

◆ **Display**

Size	6" IPS FHD 1440*720 500 Nits
Screen Technology	IPS Display Panel Coming® Gorilla® Glass 3
Touch Pannel	Capacitive, 10-Point Touchscreen, Glove/Wet Finger Supported

◆ **Enclosure**

Dimensions	6" 82 x 162 x 14mm (3.2 x 6.4 x 0.6 inch)
Weight	265g (9.3oz)

◆ **Camera/Fotos/Video**

Rear	13M Autofocus with Flash Light
Front	5M
Flash Lights	Support

◆ **Keypad**

8 Functions keys	Power/Volume +/- / F1 / F2
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◆ **Audio**

Audio PA	Integrated Loudspeaker
Audio Jack	Type C

◆ **Indicator**

RGB Indicator

◆ **Symbologies**

Support UHF / NFC	NFC Built-in, Frequency 13.56Mhz 0-3
	UHF RFID module (By Optional Accessories)
	1D/2D Scanner module (By Optional Accessories)
	Vehicle Charging (By Optional Accessories)
	High Precision GPS (By Optional Accessories)

◆ **Power Source**

Battery	Swappable Lithium-ion Polymer
Li-ion battery	3.8V/5000mAh Rechargeable and Replaceable Lithium-ion Battery
Voltage	3.8V
Adapter	QC3.0 Quick Charge

◆ **Battery Approvals**

UN38.3 MSDS IEC 62133

◆ **Regulatory Approvals**

FCC, CE, ISED, RCM, UKCA, KC, PTCRB, GCF
IP67
MIL-STD-810G

◆ **Software**

Compatible with common third-party software,

◆ **Communication**

SD	1 * Micro SD Support max:128G
SIM	2 * Nano SIM & Dual Standby
Sensors	G Sensor, Gyro., E-Compass, Accelerometer, Light Sensor, Flashlight,
I/O	USB Type C support OTG, USB 2.0
Pogo Pin	12 * Bottom Pins Pogo Pin USD2.0/DCIN/GPIO/UART
Bluetooth®	Bluetooth® 4.2
GPS	Built-in u-blox M8N GPS/GLONASS/Beidou/Galileo
Positioning Accuracy	1 m + 1PPM CEP 2.0m in SBAS
WLAN	WIFI/BT/NFC
NFC	NFC Built-in, Frequency 13.56Mhz 0-3
Wifi	Wi-Fi 802.11 a/b/g/n/ac, 2.4GHz/5GHz
WWAN	GSM: 850/900/1800/1900 EVDO: BC0 WCDMA: B1/B2/B5/B8 TDD-LTE: B38/B39/B40/B41 FDD-LTE: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28

◆ **Environment**

Operating temperature	-20°C~60°C(-4°F~140 °F)
Storage temperature	-30°C~70°C(-22°F~158 °F)
Relative Humidity	95% No Condensation
Drop Specifications	1.2M (3.9 ft) Drop
Ingress Protection	MIL-STD-810G

◆ **Inside the box**



PAD63 Device
5000mAh Battery
Type C Charging Cable
USB Power Adapter with EU, UK, US and AU

◆ **Accessories**

AR Film
Handstrap
Bag
Protected Case
Stylus
Micro SD Card
Battery Charger

◆ **Optional Spec.**

4+128GB
Qualcomm® Snapdragon MSM8953, 8 x 2.2GHz