

8 inch is available in different tailored packages/Spec. to perfectly meet your company's needs.

KEY FEATURES

- 1 Android 10 GMS
 - 2 Qualcomm® Snapdragon SDM632, 8 x 1.8GHz
 - 3 Capacitive,10-Point Touchscreen, Glove/Wet Finger Supported
 - 4 4GB +64GB
 - 5 u-blox M8/ ext. GPS antenna connector
 - 6 8" IPS HD 800*1200 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	8" IPS HD 800*1200 700 Nits
Screen Technology	IPS Display Panel Coming® Gorilla® Glass 3
Touch Panel	Capacitive,10-Point Touchscreen, Glove/Wet Finger Supported
 - ◆ **Enclosure**

Dimensions	8" 235 x 145 x 15mm (9.3 x 5.7 x 0.6 inch)
Weight	600g(21.16oz)
 - ◆ **Camera/Fotos/Video**

Rear	13M Autofocus with Flash Light
Front	5M
Flash Lights	Support
 - ◆ **Keypad**

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

Audio PA	Integrated Loudspeaker
Audio Jack	Type C
 - ◆ **Indicator**

RGB Indicator

 - ◆ **Sensor and Data Collectoin**

RFID(NFC)	Support UHF / NFC
	NFC Built-in: Frequency 13.56Mhz 0-3
	UHF RFID module (By Optional Accessories)
	1D/2D Scanner Modula (By Optional Accessories)
	Vehicle Charging(By Optional Accessories)
	High Precision GPS (By Optional Accessories)
	Gravity
	Gyroscope
	E-compass
	Light Sensor
 - ◆ **Power Source**

Battery	Swappable Lithium-ion Polymer, Removable and Replaceable
LI-ion battery	8000mAh
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
USB	USB Type C Support OTG, USB 2.0
Pogo Pin	14* Back Pins Pogo Pin UART/USB/CAN/DCIN/GPIO/USB2.0
Bluetooth®	Bluetooth® 4.2
GPS	u-blox M8/ ext. GPS antenna connector
	GPS/GLONASS/Beidou/Galileo
Positioning Accuracy	2.5m CEP
	2.0m in SBAS
WLAN	WIFI/BT/NFC
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
	TD-SCDMA: B34/B39
	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 Specification	1.2M (3.9 ft) Drop
Ingress Protection	MIL-STD-810G
- ◆ **Inside the box**

TAB83 Device
9000mAh Battery
Type C Charging Cable
USB QC 3.0 Power Adapter with EU, UK, US and AU
- ◆ **Accessories**

Handstrap
Shoulder strap
Bag
Protected Case
Stand
Stylus
Micro SD Card
Metal Cradle
Vehicle Mounting
Battery Charger
Vehicle Charging by Cigarette Lighter
Antenna
- ◆ **Optional Spec.**

Qualcomm® Snapdragon SM4350, 2* Kryo 460 Gold(A/B) 2.UGHZ + 6* Kryo 460 Silver(A/E) 1.0GHz
Android 12 GMS Certificate

6GB DDR4	8GB DDR4 Optional
128GB eMMC	
5G NR: N1/N3/N28/N41/N78/N79	
BT5.1	

