

6 inch MTK® Rugged Scanner

KEY FEATURES

- Android 11 GMS
- MTK Octa-core 2.2GHz
- Capacitive,5-Point Touchscreen, Glove/Wet Finger Supported
- 4GB +64GB
- G Sensor
- 5" IPS FHD 1280*720 380 Nits



◆ **Operation System**

OS	Android 11 GMS
CPU	MTK Octa-core 2.2GHz
Memory	4GB +64GB
Language support	Multi-Language

◆ **Display**

Size	5" IPS FHD 1280*720 380 Nits
Screen Technology	G+F+F
Touch Pannel	Capacitive,5-Point Touchscreen, Glove/Wet Finger Supported

◆ **Enclosure**

Dimensions	5" 158 x 75 x 25mm (6.2 x 3.0 x 1 inch)
Weight	260g (9oz)

◆ **Camera/Fotos/Video**

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

◆ **Keypad**

8 Functions keys	Power/Volume +/- / Scanning
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◆ **Audio**

Audio PA	Built-in
Audio Jack	ø3.5mm Headphone

◆ **Indicator**

◆ **Symbologies**

Support UHF / NFC	NFC Built-in, Frequency 13.56Mhz 0-3
	2D Built-in Barcode Zebra 4710
	2D Built-in Barcode E483
	Vehicle Charger by Optional accessories

◆ **Power Source**

Battery	Swappable Lithium-ion Polymer
Li-ion battery	3.8V/4000mAh Rechargeable and Replaceable Lithium-ion Battery
Voltage	3.8V
Adapter	AC100V ~ 240V

◆ **Battery Approvals**

UN38.3 MSDS IEC 62133

◆ **Regulatory Approvals**

FCC, CE, ISED, RCM, UKCA, KC, PTCRB, GCF
IP65
MIL-STD-810G

◆ **Software**

Compatible with common third-party software,

◆ **Communication**

SD	1 * Micro SD Support max:128G
SIM	1 * Nano SIM & Dual Standby
Sensors	G Sensor
I/O	USB Type C support OTG, USB 2.0
Pogo Pin	1 * Bottom Pins Pogo Pin USD2.0/DCIN/GPIO/UART

Bluetooth®	Bluetooth® 5.0, Distance 10m
GPS	

GPS/GLONASS/Beidou/Galileo

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/5.0GHz
WWAN	GSM: 2/3/5/8 WCDMA: B1/B2/B5/B8 TDD-LTE: B38/B39/B40/B41 FDD-LTE: B1/B2/B3/B5/B7/B8/B20/B28a&B TDS-LTE: B34/B39

◆ **Environment**

Operating temperature	-10°C~50°C(-4°F~140 °F)
Storage temperature	-20°C~60°C(-4°F~140 °F)
Relative Humidity	95% No Condensation
Drop Specifications	1.2M (3.9 ft) Drop
Ingress Protection	MIL-STD-810G

◆ **Inside the box**



PAD50 Device
4000mAh Battery
AC100V ~ 240V
Power Adapter with EU, UK, US and AU

◆ **Accessories**

Scanning Trigger
Vehicle Bracket
Vehicle Charger
AR Film
Protected Case
Stylus
Micro SD Card
Docking 2 x USB, 1 x Ethernet, 1 x Charging