



## Features

- 10.1" IPS TFT LCD 1200\*1920(FHD)
- Embedded 1D/2D barcode imager and 8M front camera and 13M rear camera
- High mobility with multiple-connectivity including WLAN, BT and WWAN
- The main body thickness under 15mm
- Removable 10000mAh battery
- Hot-swappable battery system provides 24/7 mobile computing
- 1m (3.3ft.) drop resistance
- Fully rugged IP65 to protect from dust and water
- Support Android 12 basic



## Specifications

System		NFC	
CPU	MediaTek6833 Octa-core (2× Cortex A76 2.2 GHz / 6× Cortex A55 2.0 GHz)		Support(ISO/IEC14443A/B;) ISO/IEC 15693; Tags T1/2/3/4/5;etc.)
OS	Android™ 12	I/O Interface	
Memory	4GB (6GB Optional)	SD Slot	1 x Micro SD card slot (up to 1TB)
Flash	64GB (128GB Optional)	Display Output	N/A
LCD Display		SIM Socket	Mode 1: 2 x Nano SIM Mode 1: 2 x Nano SIM, 1 x micro SD
Size/Type	10.1" IPS TFT LCD	USB Port	1 x USB Type-A, 1 x USB Type-C
Resolution	1200*1920 (FHD)	Qualification	
Brightness(cd/m2)	400 cd/m2 (MIN)	Certification	CE,FCC, NCC, ISED
Peripherals and Devices		Durability Features	
Camera	Front: 8M(Default) Rear: 13M AF(Default)/21M(Optional) with Flashlight	Sand/Dust/Water	IP65 certified
Sensor	Accelerometer (G-sensor) Magnetometer Gyroscope Barometer(optional) Ambient light sensor	Drop/Shock	1m (3.3ft.) drop-resistance (with rubber tube)
Navigation	AGPS/GPS/Glonass/Beidou/Galileo	Power Supply	
Barcode Scanner	Zebra 4710	Charging	USB Type-C, Pogo pin (Fast Charging)
Audio & Vibrator	2 x built-in microphone 1 x built-in speaker(2W) 1 X vibrator	Power input	5V/3A,9V/2A
OTG	Support	Battery capacity	1 x 3.8V 10000mAh 1 x 1000mAh internal battery pack
PTT(Push to Talk)	SW Virtualize Key	Key	
Wireless		Physical Buttons	Volume, Barcode Trigger, Power Button
WLAN	2.4G,5G (Dual band)	Mechanical & Environmental	
Bluetooth	BT 5.0	Operating Temp.	-10°C ~ 50°C
WWAN	GSM/GPRS:B2/B3/B5/B8 WCDMA:B1/B2/B5 CDMA:BC0 FDD-LTE: WWAN B1/B3/B5/B7/B8/B20/B28 TDD-LTE:B34/B38/B39/B40/B41 5G:NR(N1/N3/N7/N38/N41/N77/N78/N79)	Storage Temp.	-30°C ~ 70°C
		ESD	±15kV aerial discharge, ±8kV direct contact discharge
		Relative Humidity	10% ~ 90%RH
		Dimension	W: 246.1 x H:173.2 x D:18.1mm
		Weight	890g
		Multi-function Extension	
		High precision GNSS	Requested by customers
		ID card identification	Requested by customers
		IR Comm Module	Requested by customers
		Cradle	Requested by customers
		UHF (Range 0~1m / 10~15m)	Requested by customers



## Accessories

Part Name	Description
Lithium Battery	1 X Lithium Battery
Adapter	1 X 9V2A DC Adapter
Cable	1 X USB-C Cable

## Optional Accessories

Part Name	Description
Multi I/O Cradle	Charging Cradle with LAN, USB Type-A, USB Type-B and Serial Port
Standard Cradle	Charging Cradle with USB-C
Hand Strap	Hand Strap

### Multi Cradle



### Standard Cradle



All specifications are subject to change without notice. Last update: 2/10/2023