

#### Performance

ARM Octa-core CPU with two Arm 'Big' Cores
Android 11 OS and 4GB RAM+64GB storage
(optional 6GB+128GB)
8 inch IPS screen with 10-point touch

#### Communication

 $\cdot \textsc{Dual}$  5G (SA/NSA) network support

- $\cdot \mathrm{High}$  speed 4G LTE and dual-band Wi-Fi 5
- ·Upgrade BT 5.1, fast and more stable

### Function

Professional 2D scanner an multi-function NFC
Support GPS / GLONASS / GALILEO / BDS
Equipped with multiple accessories, like docking charger,

hand-strap

## Reliability

- ·IP65 Waterproof and Dustproof
- ·Impact resistance: Drop from a height of 1.22 meter
- $\cdot \operatorname{Built}$  to operate in extreme temperatures

## **Product Six Views**



# **Specification Parameter**

Basic parameters		Performance parameter	
Dimension	219 x 139 x 12.5mm	CPU	ARM (5G–C) (OCTA Core)
Weight	524g	OS	Android 11/GMS
Device Color	black	RAM	4GB/8GB
LCD	8 inch IPS 16:10, 1200x1920, 550nits	ROM	64GB/128GB
Touch Panel	10 point G+G capacitive touch screen	Battery	
Camera	Front 5.0MP Rear 13.0MP	Capacity	3.8V/7200mAh
I/O	USB Type-C x 1,	Туре	Built-in Li-polymer battery
	SIM Card x 2, TF Card x 1, (Two out of three Cato)	Endurance	13hrs ( 50% volume sounds, 50% screen brightness, 1080P HD video display by default )
	12pins Pogo Pin x 1	Reliability	
Power	USB Type–C interface, support fast charging PE + 2.0, Maximum Power 18W, Maximum 9V/2A.	Operate Temperature	–10 °C ~ 50 °C
Communication		Store Temperature	–20 °C ~ 60 °C
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5.0G or 5.1G+5.8G)	Humidity	95% Non-Condensing
Bluetooth	BT5.1	Rugged Feature	IP65 certified、MIL-STD-810H certified
	Transmission distance: 10m	Drop Height	1.22m
2G/3G/4G/5G (Optional)	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 TDD: B34/B38/B39/B40/B41	Data Collection	
	FDD: B34/B38/B39/B40/B41 FDD: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28a/B28b 5G: N1/N3/N5/N28/N38/N41/N77/N78/N79	2D	Optional (choose one from 5G)
GNSS	Support GPS/Galileo/GLONASS/BeiDou(G+G+G+B)	NFC	Built-in, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092 protocols Card reading distance: 4cm

# **Application Range**

Various modules and accessories can be selected to meet customers' application in various industries.



Outdoor Exploration



Instrument Testing

in



Manufacturing Industry



Medical Treatment



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