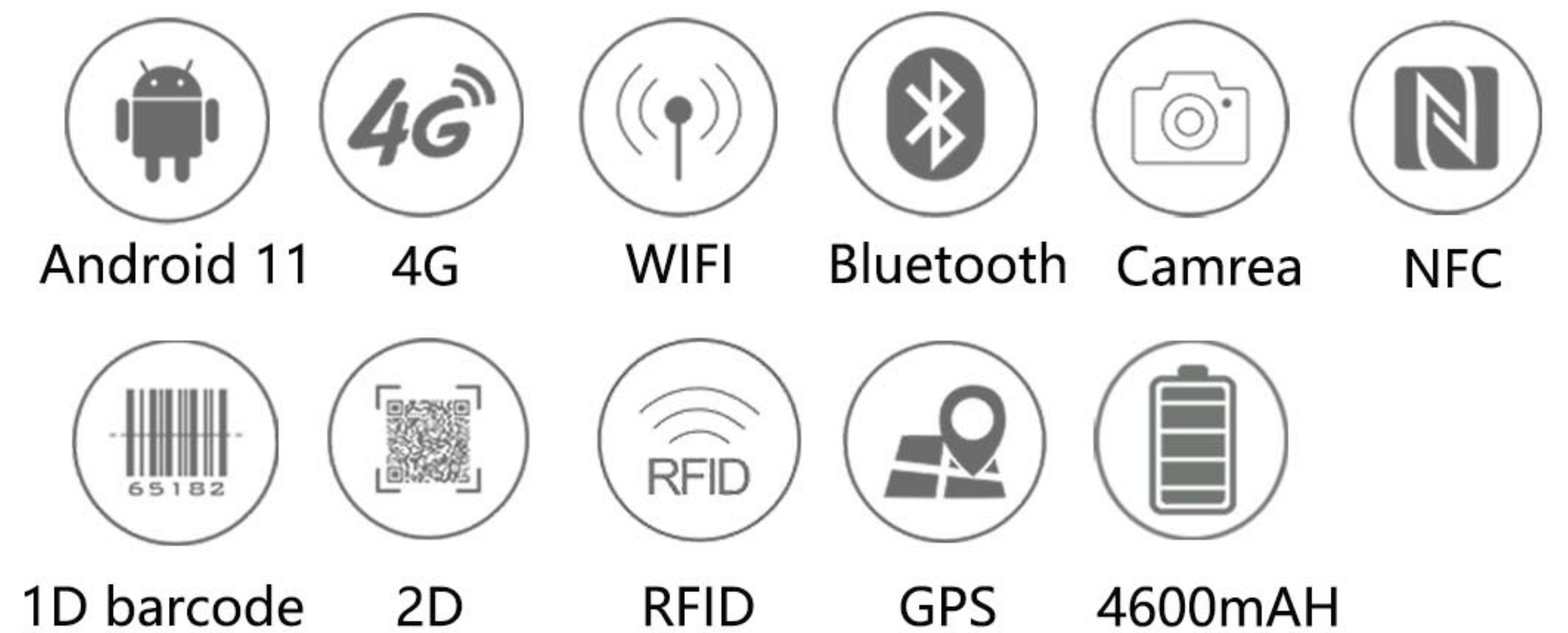


V17

5.5inch Barcode PDA



Functions



Two configuration appearances



a. With pistol grip



b. With pistol grip+RFID reader

Specification

Physical Charateristics	
Dimensions	170.2 x 78.0 x 23.3 mm
Display	5.5" inch screen (1440*720)Resolution
Power	Rechargeable Li-polymer Battery 3.8V 4600mAh (* With pistol grip:4.35V 9000mAh) (* With pistol grip and RFID: 4.35V 9000mAh)
External Ports	Expansion Slot Nano SIM card slot*2 , TF card *1 (256GB Max),
Interfaces	Type -C USB *1 ,Support OTG function , POGO Pin x 1
Sensors	Gravity sensor, light sensor, distance sensor, gyroscope, electronic compass, vibration motor
Camera	16MP autofocus rear camera with flash, 8MP front cam-era(optional)
Key	1 power key, 3 scan keys, 2 volume keys, 1 PTT key,1 menu key,1 return key
Audio	1 microphone; 1 speaker; receiver

Performance	
System	Android 11.0
CPU	Cortex-A53 2.0 GHz Octa-core
Memory	3GB+32GB/4 GB + 64 GB (optional)
Expansion	Micro SD/TF port (Max up to 128G)

User Environment	
Working Temperature	-20℃ ~ +50℃
Storage Temperature	-40℃ ~ +70℃
Humidity	5%-95% relative humidity(no condensation)
IP Level	IP67
Drop Grade	6 sides can bear impact from 1.5m drop to cement floor

Accessories	
Standard	AC Adapter,USB cable,Protective film, User manual
Optional	Pistol grip , Dock station

Communication	
WLAN	Support 802.11 a/b/g/n/ac/d/e/h/i/k/r/v,2.4G/5G dual-band.IPV4.IPV6
WWAN	2G: 850/900/1800/1900MHz, EDGE/GSM/GPRS
	3G: WCDMA 850/900/1900/2100MHz
	4G:TDD -LTE (B38/B39/B40/B41) FDD-LTE (B1/B3 /B5/B7/B8/B20)
Bluetooth	BT5.0
GNSS	GNSS GPS/AGPS, GLONASS, BeiDou; internal antenna

Optional Function	
Barcode scanner	2D imager scanner Minde 660 Zebra: SE4710
	1D Symbologies UPC/EAN, Code128, Code39, Code93, Code11, Interleaved 2 of 5, Discrete 2 of 5, Chinese 2 of 5 , Codabar, MSI, RSS, etc.
	2D Symbologies PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode; Postal Codes: US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal (KIX), etc.
	Frequency 13.56MHZ
NFC	Protocol Support ISO14443A/B, ISO15693 , 2-5cm
	Chips M1 card (S50, S70), CPU card, NFC tags, etc.
	Engine Impinj E710 Impinj R2000
RFID	Frequency 865-868 MHz / 920-925 MHz / 902-928 MHz
	Protocol EPC C1 GEN2 / ISO18000-6C
	Antenna Circular polarization (4dBi) linear polarization(1.8dBi)
	Max Read Range 10-30M (Depends on RFID tag size)
	Fastest Read Rate 1200+ tags/sec (circular polarization)
	Power 33 dBm, for Latin America, etc.)

Accessories(Optional)



Dock station