UHF RFID Handheld Reader Introduction:

This handheld uhf rfid reader can support Android operating system, which can provide high-frequency, ultra-high frequency RFID function for customers to choose. According to ergonomic design, it adopts the built-in antenna, with small and delicate appearance, high ruggedness, simple operation, easy to carry, high flexibility, suitable for working under various environmental conditions. Mainly used in logistics, asset management, warehousing management, library management, financial escort management, production management, ticket management and other fields.

UHF RFID Handheld Reader Features:

The device is compact and portable, with both physical and virtual keyboards and flexible configuration
Android 7 system, quad-core high-speed processor
Any RFID frequency read and write function optional
Diversified wireless communication function

Powerful bar code scanning function

UHF RFID Handheld Reader Specifications:

Basic parameter	
Size:	170mm×85mm×23mm
Weight:	about 380g
Display screen:	5-inch IPS high-definition screen, resolution 720×1280
Touch screen:	Industrial multi-touch capacitive screen
Expansion slot:	1 SIM card slot, 2 PSAM card slots, 1 MicroSD(TF) card slot
Communication interface:	High speed USB2.0 device interface, 3.5 stick charging interface
Voice broadcast:	Supported
Indicator light:	Network indicator, charging indicator
Keyboard:	Scan key, function key
Camera(Optional):	Rear 8 million camera with flash, auto focus function
Flashlight:	Low power LED lighting, emergency use
GPS navigation:	Built-in GPS global positioning system, the error range ± 5m
Performance parameter	
CPU:	Quad-core 64 bit Cortex-A53
Storage:	RAM: 2GB, ROM: 16GB
Operating system:	Android 7
Expanded memory:	Support 32G MicroSD card
Data communication	

4G:	TDD-LTE Band 38/39/40, FDD-LTE Band 1, 2, 3, 4, 7
3G:	WCDMA(850/1900/2100MHz)
WIFI:	2.4G/5G network, in accordance with IEEE 802.11a/b/g/n
Bluetooth:	Bluetooth4.0
Working environment:	Operating temperature: -20℃□+50℃ Storage temperature: -20℃□+70℃ Ruggedness: IP65
Battery performance	
Battery capacity:	4500mAh polymer lithium battery
Standby time:	Turn off the wireless communication and other functions can stand 320 hours
Working time:	12 hours or more (1 full charge)
Charging time:	Less than 4.5 hours
Barcode Scanner(optional):	[1D laser barcode scanner] Honeywell N431X/ or other [1D laser barcode scanner] Honeywell-6603/NLS-EM3396/NLS-EM3296
RFID (optional):	
UHF:	0~2m, ISO 18000-6C supported; HF: 0□7cm(Depands on tags and antennas), ISO14443A/ISO15693; LF: 125kHz/134.2kHz
PSAM:	2 PSAM card slots
HF(CPU card):	Support CPU card read and write, with the use of PSAM
Active 2.45g (customized):	Distance 200m, 200 pieces tags can be read all at once

UHF RFID Handheld Reader Detailed Images:

Optional

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Docking Station Charger for Machine & Battery

Optional: Pistol Grip / Long Distance UHF/Fingerprint