

# AT907

## RFID UHF Reader



- Android 10
- Octa-Core 2.0 GHz
- 5.5" HD Display, Dual Camera (5MP / 13MP)
- Memory 4GB RAM / 64GB ROM
- 4dBi High Gain UHF Antenna
- UHF RFID EPC GEN2, ISO/IEC 18000-6C,6B,AEI (Optional)
- 1D or 2D Barcode Scanner
- 4G LTE, WLAN, BLE V4.2, GPS
- 9,000 mAh Rechargeable Battery
- Drop 1.5 M
- IP65



Up to 10 M  
Reading Range



9,000 mAh  
Removable Battery



IP65-Rated  
Waterproof



1D or 2D  
Barcode Scanning



Reliable Operation  
-20°C to 50°C

# SPECIFICATION

PERFORMANCE	
<b>Processor</b>	Octa-Core 2.0GHz
<b>Operating System</b>	Android 10
<b>Memory</b>	4GB RAM / 64GB ROM

PHYSICAL CHARACTERISTICS	
<b>Dimension</b>	170 x 103 x 150 mm (W x L x H)
<b>Weight</b>	650g
<b>Power</b>	9,000mAh Li-ion Battery (Rechargeable) Standby : Over 200 hours Continuous Use : Over 14 hours (Depending on user environment) Adaptor : DC 5V / 3A
<b>Display</b>	5.5" IPS HD (720 x 1440)
<b>USB Interface</b>	1 USB Port / Type-C / OTG
<b>Notification</b>	LED Indicator, Speaker, Vibrator
<b>Sensor</b>	Accelerometer

USER ENVIRONMENT	
<b>Operating Temp.</b>	-20°C to 50°C
<b>Storage Temp.</b>	-20°C to 70°C
<b>Charging Temp.</b>	0°C to 45°C
<b>Humidity</b>	5% to 95% (non-condensing)
<b>Drop Specification</b>	1.5M drop
<b>Dust &amp; Water Proof</b>	IP65

WIRELESS COMMUNICATION	
<b>Bluetooth</b>	BT V2.1+EDR / BLE V4.2
<b>GPS</b>	GPS, Tolerance ±5M
<b>WLAN</b>	802.11a/b/g/n/ac (2.4GHz/5GHz)
<b>WWAN</b>	2G: GSM/GPRS/EDGE (850/900/1800/1900MHz) 3G: WCDMA (850/1900/2100MHz) 4G: TD-LTE(38/39/40/41) FDD-LTE(1/2/3/4/7/17/20)

DATA COLLECTION	
<b>Protocol</b>	1D or 2D Imager barcode scanner
<b>Reading Range</b>	5MP Front, 13MP Rear
<b>Writing Range</b>	FCC 902~928 MHz
<b>RF Output</b>	EU 865~868 MHz
<b>Antenna</b>	Korea 917~921 MHz
<b>Support Frequency (Optional)</b>	US/FCC : 902~928MHz EU/CE : 865~868MHz KR/KC : 917~921MHz JP/TELEC : 916~921MHz(1W) / 916~924MHz(0.25W)
<b>Barcode</b>	2D Engine (Support to read 1D & 2D Barcode)
<b>Camera</b>	Front : 5 Mega Pixel / Rear : 13 Mega Pixel
<b>RF Output</b>	1W

\*Some features are optional and must be selected upon purchase.

\*All Features and specifications described are subject to change without notice.

## ACCESSORIES



### Hand Strap

Hand Strap adds protection against accidental drops



### Adapter

Support 5V/3A



### Charging Cradle (Optional)

Charging Cradle for charging Body and Battery



### USB Cable

USB Type-C / 1.5M



### Battery

9,000mAh Proprietary Battery

