

AT907

Intelligent All-In-One RFID Reader

High performance Mobile Computer

- Android 10
- Octa-Core 2.0GHz
- 5.5" HD Display
- 4G LTE, WIFI, BLE V4.2, GPS
- 1D & 2D Barcode Scanning
- Dual Camera (5MP / 13MP)
- 9,000mAh Rechargeable Battery
- IP65 / Drop 1.5m

Excellent RFID Reading Performance

- UHF EPC GEN2, ISO / IEC 18000 - 6C
- 10m Reading range
- Circularly Polarized Antenna (4dBi)



Multi
Functional



All-in-one



Powerful



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Specification

PERFORMANCE	
Processor	Octa-Core 2.0GHz
Memory	RAM 4GB / ROM 64GB
Operating System	Android 10
PHYSICAL CHARACTERISTICS	
Dimensions (L x W x D)	170 x 103 x 150mm
Weight	650g
Power	9,000mAh / Li-ion / Rechargeable Standby : over 200 hours
	Continuous Use : over 14 hours (depending on user environment)
	Adaptor : DC5V / 3A
Display	5.5" IPS HD (720 x 1440)
USB Interface	1 USB Port / Type-C / OTG
Notification	LED Indicator, Speaker, Vibrator
Sensor	Accelerometer
Slot	1x Sim Card Slot, 1x TF Card Slot (Support up to 256GB), 1x PSAM Card Slot
DATA COLLECTION	
Protocol	EPC GEN2, ISO/IEC 18000-6C
Reading Range	~ 10m (Depending on environment and tag type)
Writing Range	~ 0.5m
RFID (UHF)	RF Output 1W (Max)
Frequency Range	US/FCC : 902MHz ~ 928MHz
	EU/CE : 865MHz ~ 868MHz
	KR/KC : 917MHz ~ 921MHz
	JP/TELEC : 916MHz ~ 921MHz (1W) 916MHz ~ 924MHz (0.25W / Optional)
Antenna	Circular Antenna / 4dBi
Barcode	2D Engine (Support to read 1D & 2D Barcode)
Camera	Front 5M Pixel
	Rear 13M Pixel

Accessories



Charger



USB Cable

WIRELESS COMMUNICATION	
Bluetooth	BT V2.1+EDR / BLE V4.2
GPS	GPS, Tolerance ±5m
WLAN	802.11 a/b/g/n/ac (2.4GHz / 5GHz)
WWAN	2G : GSM / GPRS / EDGE (850 / 900 / 1800 / 1900MHz)
	3G : WCDMA (850 / 1900 / 2100MHz)
	4G : TD-LTE (Band 38 / 39 / 40 / 41) FDD-LTE (Band 1 / 2 / 3 / 4 / 7 / 17 / 20)
USER ENVIRONMENT	
Operating Temp	-20°C to 50°C
Storage Temp	-20°C to 70°C
Charging Temp	0°C to 45°C
Humidity	5 ~ 95% (non-condensing, +25°C)
Drop Spec	1.5m
Sealing	IP65

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

