

ATS200

UHF RFID BLUETOOTH READER



- UHF EPC Gen2, ISO / IEC 18000-6C
- 1D & 2D Barcode Scanning
- BT V2.1 + EDR / BLE V4.1
- Compatible with Windows, Android & iOS Host
- Ergonomic Design
- Support Linear Antenna (Optional)
- Dropspec 1.5m (5ft)
- IP65



Compatibility



Removable BAT



Long range



IP65



Operating temp.

SPECIFICATION

PERFORMANCE SPECIFICATIONS

CPU	ARM7 Core
Supported Platforms	Windows, Android, iOS (BLE Only)

PHYSICAL SPECIFICATIONS

Dimension	76.1 x 173.7 x 132 mm
Weight	420g (with GUN Battery)
Power	5,200mAh Lithium-Ion Battery (Rechargeable)
USB Interface	1 USB Port / Type-C
Notification	LED Indicator, Buzzer, Vibrator

DATA CAPTURE

Barcode Scan	2D imager (1D/2D)
Protocol	EPC GEN2, ISO/IEC 18000-6C
Reading Range	6 M (Depending on environment)
Writing Range	0.5 M
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 / 1dBi

* Product specifications and design are subject to change without notice.
(Product Development In Process)

WIRELESS COMMUNICATION

Bluetooth	BT2.1+EDR/3.0/4.1LE/4.2BLE/BT5.0
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USER ENVIRONMENT

Operating temp.	-20°C to 50°C
Storage temp.	-30°C to 70°C
Charging temp.	0°C to 45°C
Humidity	5% to 95% (non-condensing, +25°C)
Drop	1.5M drop
Sealing	IP65

COMPONENT

