

# ATS200

## RFID UHF Bluetooth Reader



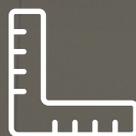
- UHF RFID EPC Gen2, ISO/IEC 18000-6C,6B,AEI (Optional)
- 1D & 2D Barcode Scanning
- Bluetooth V2.1 + EDR/BLE V4.1
- Supports Windows, Android, and iOS devices
- Ergonomic design
- Linear antenna support (Optional)
- 1.5 M (5 ft) Drop resistance
- IP65-Rated dust and water protection



Wide device  
compatibility



5,200 mAh  
Removable Battery



Up to 6 M  
Reading Range



Rugged durability  
1.5 M drop resistance



Reliable Operation  
-20°C to 50°C

# SPECIFICATION

PERFORMANCE	
<b>Processor</b>	ARM7 Core
<b>Supported Platforms</b>	Windows, Android, iOS (BLE Only)

PHYSICAL CHARACTERISTICS	
<b>Dimension</b>	76.1 x 173.7 x 132 mm (W x L x H)
<b>Weight</b>	420g (Include battery)
<b>Power</b>	5,200mAh Lithium-Ion Battery
<b>USB Port</b>	1 USB Port / USB Type-C
<b>Notification</b>	LED Indication, Buzzer, Vibrator

DATA COLLECTION	
<b>Protocol</b>	EPC GEN2, ISO/IEC 18000-6C/6B, AEI (Optional)
<b>Reading Range</b>	6M (Depending on environment and tag type)
<b>Writing Range</b>	0.5M (Depending on environment and tag type)
<b>RF Output</b>	1W (MAX 30dBm)
<b>Antenna</b>	Circularly Polarized Antenna (1 dBi) / Linear Antenna (4 dBi / Optional)
<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)

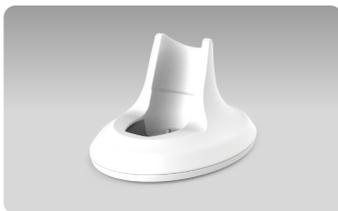
WIRELESS COMMUNICATION	
<b>Bluetooth</b>	BT V2.1 + EDR / BLE V4.1

USER ENVIRONMENT	
<b>Operating Temp.</b>	-20°C to 50°C
<b>Storage Temp.</b>	-30°C to 70°C
<b>Humidity</b>	5% to 95% (non-condensing)
<b>Drop Specification</b>	1.5M drop
<b>Dust &amp; Water Proof</b>	IP65

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

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

## ACCESSORIES



### Cradle

Allows the product to be placed and charged.



### Gun Handle

Built-in main battery can be charged independently on the cradle.



### Adapter

Supports 5 V / 3 A



### Host USB Cable

USB Type-C to Type-C cable for connecting to a host device



### USB Cable

USB Type-C / 1.5M



### Double-sided Tape

Used to attach the host device.



### Hand Strap

Helps ensure safe and secure use of the product.



Alien Technology Asia – Korea  
#909, 99, Digital-ro 9-gill Gumcheon-gu Seoul, 08510 Korea  
Tel: +82-70-7012-1317 Fax: +82-2-868-1710  
www.aliensia.com sales@aliensia.com