



# AT287

Library, Logistics, Military

## Series Highlights:

- 32bit RISC ARM7 MPU
- RFID UHF 900MHz GEN2, ISO/IEC 18000-6C / 18000-6B (Option)
- Bluetooth Class II, v2.1 + SPP only (Android, Windows)
- USB

**Atid** Co., Ltd.

Byuksan/GyungIn Digital Valley-II #1210, 184 Gasan Digital 2-Ro, Gumcheon-Gu, Seoul, KOREA, #153-783  
Tel : +82-2-544-1436 Fax : +82-2-2113-0040 E-mail : atid@atid1.com www.atid1.com

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## ACCESSORIES



Adaptor  
AC Cable



Neck Lace  
Strap



USB Cable

## SPECIFICATION

### Performance Characteristics

Processor	32bit RISC ARM7 MPU
Display	LED indicator
Weight	110g (with battery)
Operating Temp.	-20℃ ~ 60℃
Storage Temp.	-30℃ ~ 70℃
Humidity	95% non-condensing
Drop Spec.	1.5M Drop to concrete
Dust & Water Proof	IP65

### Physical Characteristics

Audio	Buzzer (Integrated)
Standard I/O Port	Bluetooth, USB Client
Notification	LED, Buzzer
Dimensions (L x W x H)	98 x 50 x 16.3mm

### Battery Supply

Main Battery	Lithium-Ion Polymer 3.7V 800mAh (Rechargeable)
Power Adapter	Input AC110V ~ 240V / Output DC 5V 2A

### Network Characteristics

Bluetooth	Class II, v2.1 + SPP only (Android, Windows)
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### UHF 900 Mhz Reader

Frequency	860MHz~960MHz
Reading range	0M ~ 1M (According to Tag & Environment)
Writing range	0M ~ 0.5M (According to Tag & Environment)
RF output	1W EIRP
Protocol	GEN2, ISO/IEC 18000-6C, 18000-6B*
Special function	Anti-Collision



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