

AT188N Plus

Compact RFID / Barcode Bluetooth Reader

High performance with best mobility

- UHF EPC Gen2, ISO / IEC 18000-6C
- 1D & 2D Barcode Scanning
- BT V2.1 + EDR / BLE V4.1
- Compatible with Windows, Android & iOS

Pocket sized but Rugged

- Compact & Handy design (50 x 115 x 35mm)
- Dropspec 1.5m (5ft)
- IP65



Multi
Functional



Light &
Compact



Rugged



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AT188N Plus

Specification

PERFORMANCE CHARACTERISTICS		
Processor	ARM7 Core	
Memory	RAM 64KB / ROM 256KB / Internal 1MB Flash	
PHYSICAL CHARACTERISTICS		
Dimensions (L x W x D)	50 x 115 x 35mm	
Weight	160g (w/Battery & UHF)	
Power	3.7V / 1,100mAh	
Display	OLED 1.3"	
USB Interface	1 USB Type C	
Host Protocol	VCP, HID	
Standard I/O Port	BT / BLE, USB Client	
Notification	LED Indicator, Buzzer, Vibrator	
DATA CAPTURE		
Protocol	EPC GEN2, ISO/IEC 18000-6C	
Reading Range	~1m (Depending on environment and tag type)	
Writing Range	~50cm	
RFID (UHF)	Frequency Range	US/FCC : 902MHz~928MHz EU/CE : 865MHz~868MHz KR/KC : 917MHz~921MHz JP/TELEC : 920MHz-923MHz (0.25W)
	RF Output	FCC/CE 0.5W(MAX) JAPAN 0.2W(MAX)
	Batch Mode	Store max 10,000 Tags
	Special Function	Anti-Collision
RFID (HF)	Protocol	ISO 15693, MIFARE, ISO 14443 A/B
	Reading Range	~ 5cm
	Frequency Range	13.56MHz
Barcode	1D & 2D Imager	

Accessories



USB Cable

Handstrap

WIRELESS COMMUNICATION	
Bluetooth	BT V2.1 + EDR / BLE V4.1
USER ENVIRONMENT	
Operating Temp	-10°C to 45°C
Storage Temp	-30°C to 70°C
Humidity	95% non - condensing
Drop Spec	1.5m Drop to Steel Plate
Sealing	IP65

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

