

وصف المنتجات

لإدارة المستودعات وإدارة متاجر البيع بالتجزئة uhf rfid impinj r2000 منافذ منخفضة السعر 4 rfid وحدة قارئ

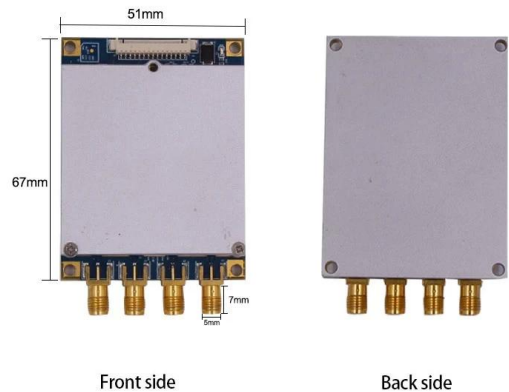


Product technical parameter

Model number	
Frequency	860~868MHz(EU),920~928MHz(US)
Protocol	ISO 18000-6C/EPC C1G2
Antenna port	Four
RF power	19.5~30dBm(adjustable)
Read distance	1~15M (depends on antenna and tag)
Interface	TTL-RS232
Connector for antenna	SMA
Standby current	Standby current <10mA
Working current	5V power supply, maximum emission 30dBm, working peak current about 780mA
Size	67 × 51 × 10mm
Baud rate	115200bps
Operating Voltage	+3.6V ~ +5.5V
Operating temperature	-25℃ ~ +80℃
Storage temperature	-35℃ ~ +85℃

Detailed image

01 Module dimension

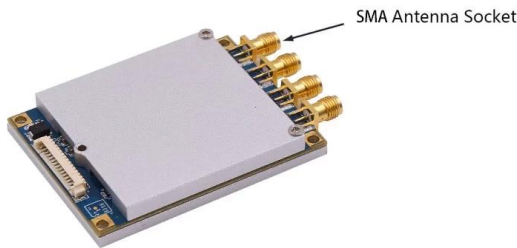


02 Socket Definition



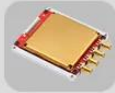
Pin NO	Name	Function Description
1	VDD	Power supply, power supply range: 3.6 ~ 5.5V
2	VDD	pin1
3	GND	Ground
4	GND	pin3
5	IO1	GPIO 1
6	IO2	GPIO 2
7	IO3	GPIO 3
8	RSTB	Module reset, active low
9	RXD	UART receiving, 3.3V TTL level
10	TXD	UART transmission, 3.3V TTL level
11	IO4	GPIO 4
12	EN	Enable signal, active high

03 Antenna connector:SMA



تطبيق

SCENE APPLICATION



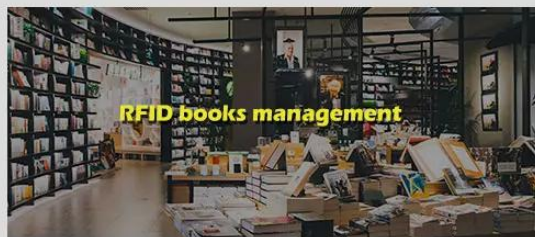
RFID Unmanned Supermarket Management



RFID Vehicle Tracking Management



Trash Can management system



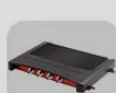
RFID books management



Running race timing system



RFID laundry management



RFID Warehouse Inventory Management

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ACM812A

2-5m 2000 2000 UHF

26 200000 2000 RS232 / 485

ACM818A

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26 200000 2000 RS232 / 485

ACM802A

8-10m 2000 2000 UHF

26 200000 2000 RS232 / 485





ACM801A

10-15 〇〇〇〇 〇 UHF

26 〇〇〇〇〇〇 〇〇〇 〇 RS232 / 485

ACM 8017

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UHF + WIFI + GRPS

ACM 918 〇

UHF 4-Antenna Channel 〇〇〇〇 〇〇〇〇

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RFID / NFC / RFID keybod / RFID wristband

rfid 20