



### JT-932

#### UHF RFID 32-port Fixed Reader

JT-932 is a professional-grade, 32-channel SMA channel, high-performance UHF tag fixed reader developed based on the Impinj R2000 platform. With complete independent intellectual propertyrights, the default working frequency band of the reader is 902MHz ~ 928MHz, supports ISO18000-6C (EPC C1 GEN2) protocol, has strong multi-tag recognition ability, long card reading distance, high protection performance and convenient installation and configuration, etc. features. It is suitable for warehouse logistics, material control,identification, access control and other fields.



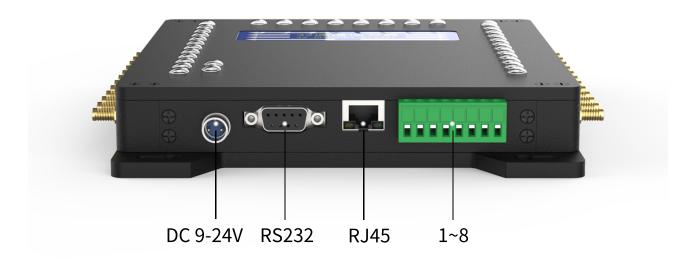
## **SPECIFICATION**

#### **RFID Parameter**

Frequency	865-868 MHz / 920-925 MHz / 902-928 MHz
Protocol	ISO18000-6C/EPC C1G2
RF power	0~32±1dBm(adjustable)
Read rate	>700 times/sec
Antenna interface	32 SMA Female
RSSI	Support
RS232 baud rate	115200 bps
RJ45 baud rate	230400 bps
1/0	2 trigger input or 2 relay outputs (customized)
Operate voltage	DC 9~24V/3A
Operate consumption	10W(@maximum output power 30dBm)
Communication interface	RS232,RJ45,WiFi(optional)
SDK	Demo&C++,C#,JAVA,Android SDK
Use Environment	
Operating Temp.	-20° C~+75° C
Storage Temp.	-30° C~+80° C
Humidity	5-90% non-condensing (+25° C)
Physical Parameters	
Shell material	Aluminum alloy
Dimensions	220(L)*176(W)*31(H)mm
Net weight	2kg

# Interface definition

COM2
NC2/NO2
COM1
NC1/NO1
IN2
IN1
GND
9~24V



### **DIMENSIONS**

