



JT-8300

UHF RFID Desktop Reader

JT-8300 industrial grade reader base supports EPC C1 G2/ISO 18000-6C protocol. The appearance design of the metal aluminum shell; support RS485, RS232, TCP/IP, Wiegand26\32\34\66 and other communication methods; small size, beautiful, easy to place on the desktop.



SPECIFICATION

RFID Parameter

Frequency	865-868 MHz / 920-925 MHz / 902-928 MHz
Protocol	ISO18000-6C/EPC C1G2
Antenna	8dBi circularly polarized antenna (built-in)
RF power	0~30±1dBm
Read range	0~100cm (relate to tag and environment)
Write range	0~40cm (relate to tag and environment)
FM mode	fixed/hopping
Work mode	Master-slave, timing, trigger mode
Baud rate	115200bps
Power supply	DC 12~24V/3A
Peak current	500mA(DC12V)
SDK	Demo&C++,C#,JAVA,Android SDK

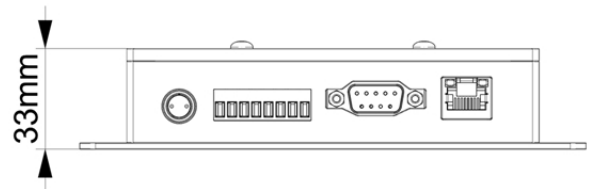
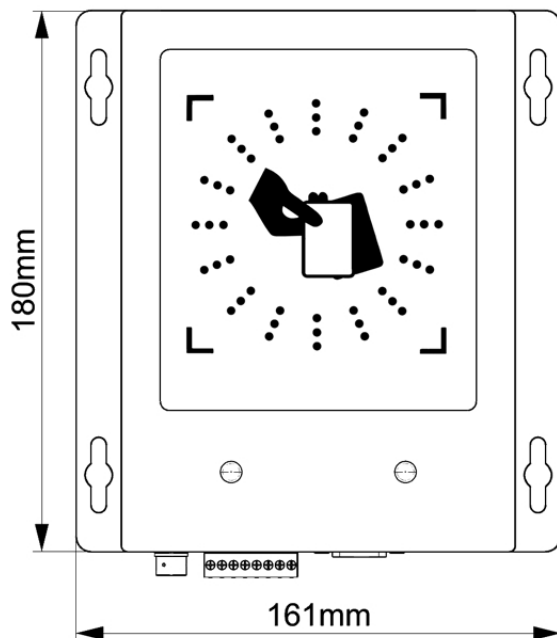
Use Environment

Operating Temp.	-20° C~+75° C
Storage Temp.	-40° C~+85° C
Humidity	5-90% non-condensing (+25° C)

Physical Parameters

Shell material	Aluminum alloy
Dimensions	180(L)*163(W)*33(H)mm
Net weight	500g
Model Type	
JT-8300A	RS232,RS485,Wiegand26\32\34\66
JT-8300B	RS232,TCP/IP,Wiegand26\32\34\66

DIMENSIONS



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