

4 Port Reader



4 port purposely designed for faster, more accurate read rates and more consistent performance even in challenging environments. It has compact form-factor, autonomous on board state machine with Flexible connectivity via LAN, USB, Serial & GPIO. State-of-the-art performance with over 450 tags reading per second. It has enterprise class 4-port flexibility to connect appropriate antennas as per the required reading rate and range. Based on efficient digital signal processing algorithm and powered by Impinj R2000 Chip, it supports fast tag read/write operation with high identification rate

Specifications

Parameter	Technical Specs
Protocol	EPC global UHF Class 1 Gen 2 / ISO 18000-6C
Frequency	902~928MHz or customized
RF output power	0dbm-33dbm (adjustable)
Inventory speed	1100 tags/s
Anti-collision	Multi-antenna ports
Reading distance	0-25 meter
RSSI	Support
Standard interface	USB、RS232、TCP/IP、GPIO
Power supply	12V 2A
Antenna Port	4 TNC Antenna Ports support Antenna Auto-Tuning and Antenna Testing
Development language	Support C#, java-jni, java-linux,VC,Android
IP protection level	IP55
Operating temperature	-10~+55°C
Storage temperature	-20~+75°C
Material	Die-cast Aluminum
Dimensions	184*161.7*26mm
Net Weight	0.6kg