

This Gen 2 desktop RFID reader is widely applied in many RFID application systems such as logistics, access control, attendance system, anti-counterfeit and industrial production process control systems.

This 860 MHz to 960 MHz Gen 2 desktop RFID reader is compliant with multiple protocols and can be widely applied in many RFID application systems such as logistics, access control, attendance system, anti-counterfeit and industrial production process control systems. This reader provides an effective reading distance of up to 50 cm with a built-in antenna. It communicates through optional RJ45 (TCP/IP) and RS232 interfaces and its RF output power is up to 30 dbm.



Key Features

- ✓ Low power consumption
- ✓ Optional RJ45(TCP/IP),RS232 interface
- ✓ Built-in antenna with effective distance up to 50 cm

Applications

- Logistics
- ✓ Attendance System

- ✓ Compliant with ISO18000-6C(EPC
 C1G2) and ISO18000-6B standards
- RF output power up to 30dbm (adjustable)
 - ✓ Anti-counterfeiting
 - ✓ Access Control



Technical Specifications

Frequency	860 MHz to 960 MHz
Protocol	ISO18000-6B; ISO18000-6C
Interface	RS232, TCP/IP
RF Output	0 dBm to30 dBm (Adjustable)
Read Range	0 cm to 50 cm
Certification	CE, FCC
Dimension	125 mm × 95 mm × 30 mm
Weight	160 g
Housing	ABS
Operating Temperature	-20 °C to 80 °C
Storage Temperature	-40 °C to 85 °C
Humidity	5% to 80% (non-condensing)
Antenna Compatibility	built-in (3dBi)
Input Power	9 V

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