



Suitable for applications such as access control, time & attendance, guest registration and identity authentication.

This ethernet interface MIFARE RFID reader has a read range of up to 7cm.

The RFID reader can be assigned a reader ID number for multi-unit communication. Relay period time, internal LED and buzzer are also configurable.

Features

- PoE Ethernet Interface
- Built-in relay control
- Reads MIFARE® cards
- Configurable LED and buzzer
- Compact size
- Weather resistant, indoor/outdoor design
- Reader ID for multi-unit communication

Applications

- Access Control System
- Time & Attendance
- Guest Registration System
- Authorisation Identification
- ID Authentication

Model No.	ER750	ER755
Interface	Ethernet (CAT-5 / CAT-6)	
Applications	Mifare UID Only	MIFARE Sector Data or MAD
Power Requirements	DC 7.5V - 24V / 125mA@12V Regulated power is recommended PoE (802.3af) <i>PSE output voltage:</i> 44~57V DC <i>PSE output power:</i> <=15.4W <i>Device input voltage:</i> 36-57V DC <i>Device max power:</i> 12.95W	
Card Type	MIFARE® Classic (1K/4K/8K)	
Max. reading distance	Mifare (4 Byte): Up to 7cm (MFA01A); Mifare (7 Byte): Up to 4cm	
Frequency	13.56MHz standard	
Audio/ Visual Indication	Internal LED Internal Buzzer	
Relay / Door Control	Built-in Relay (5A 120VAC or 5A 24VDC)	
Dimensions	112.3 x96 x 22 (LxWxD mm)	
Housing Material	ABS Housing	
Environment	Operating Temperature 0°C ~ +60°C; Operating Relative Humidity 10~90%	
Certification	R&TTE/FCC	