

ER750

ER755

Mifare® Ethernet Reader



Introduction:

ER750/ER755 series are available for user's end configuration by applying MIFARE® UID(ER750) and MIFARE® Sector(ER755) technology. They can be configured to read MIFARE® Classic cards, or can be configured to read the user-defined sector data (Non-MAD) in a user defined closed system.

Indoor/outdoor Design Weather resistant. Protection Classification: IP66

Interface Ethernet

LED/Buzzer Internal LED and buzzer are configurable.

Multi-Applications Supports MIFARE® UID and Non-MAD format with user-defined sector number.

Multi-Readers Can be set with a Reader ID number for multi-unit communication

Certification R&TTE / FCC

Door control Set built-in relay period time to open the door.

Applications:

- Access Control System
- Time attendance
- Guest registration system
- Authorization Identification
- Identity Authentication

Specifications:

Model No.	ER750	ER755
Interface	Ethernet (Via CAT-5 / CAT-6)	
Applications	MIFARE® UID Only	MIFARE® Sector Data (Non-MAD)
Power Requirements	DC 7.5 V~24 V /125mA@12V ※ A regulated power is recommended	
Card type	MIFARE® Classic(1K/4K)	
Maximum reading distance	Mifare® (4 Byte):Up to 7 cm (MFA01A) ; Mifare® (7 Byte):Up to 4 cm	
Frequency	13.56 MHz standard	
Audio / Visual Indication	Internal LED and Buzzer	
Relay	Built-in Relay (5A 120VAC or 5A 24VDC)	
Dimensions	112.3 L x 96W x 22D mm	
Housing material	ABS housing	
Environment	Operating temperature 0 °C ~ +60 °C ; Operating relative humidity 10~90%	
Protection Classification	IP66	
Certification	R&TTE / FCC	

※ Specification is subject to change without notice.