

## JT-MCR30-32 JT-MCR45-32

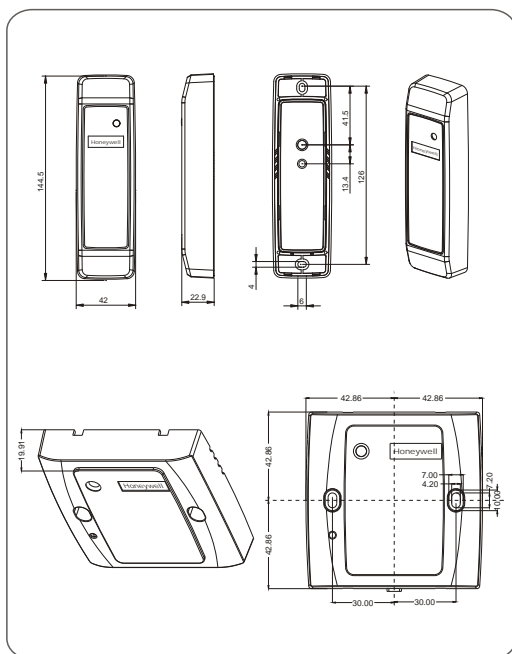
### Contactless Smart Card Reader



JT-MCR30-32/JT-MCR45-32 is our new 13.56MHz, Contactless Smart Card Reader. Smart Card Reader make access control more powerful and more versatile, and provide enhance security level. 13.56MHz operating frequency provides high speed, reliable communications with high data integrity and the ability to support multiple applications on each card at the same time.

The reader offer consistent read range and low power consumption in an easy to install package.

JT-MCR30-32/JT-MCR45-32 is accepting card that conform to ISO 14443A.



### KEY FEATURES

- 13.56MHz, Contactless Smart Card Reader
- ISO 14443A (MIFARE®) compatible
- Read range: up to 2.5in.(6.4cm)
- Built-in audible buzzer
- Host LED control
- Hidden mounting screws deter vandalism
- Wiegand Output Interface

# JT-MCR30-32/JT-MCR45-32

## Contactless Smart Card Reader

### SPECIFICATIONS

Dimension	JT-MCR30-32	JT-MCR45-32
	5.71 x 1.69 x 0.91in.(145 x 43 x 23mm)	3.5 x 3.5 x 0.8in.(89 x 89 x 20mm)
Max. Read Range <sup>1</sup>	up to 2.5in.(6.4cm)	
Frequency	13.56 MHz	
ISO Standard Support	14443A	
Read	Card Serial Number Only: ISO 14443A (MIFARE®)	
Operating Temperature	-31°C to 63°C (-25°F to 145°F)	
Operating Humidity	0 to 95%	
Power Supply Type	Linear or Switching (Ripple < 30 MHz, Max 50 mVss)	
Operating Voltage Range	8 ~ 16 VDC	
Current	30 mA standby, 85 mA Max.	
Output Interface	Wiegand	
Warranty	Limited lifetime warranty	

*Note: 1 Actual operating distance will vary depending on installation environment and proximity to metal.*

### ORDERING

Part #	JT-MCR30-32	JT-MCR45-32
Style	Mullion	Gang(UK)
Read Range	Up to 2.5"(6.4cm)	Up to 2.5"(6.4cm)
Interface	Wiegand	Wiegand
Case Color	Black	Black

*Mifare® is registered trademark of Philips Electronics N.V.*

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