



QR Code and RFID Card Reader IDTS-QR-36

Model IDTS-QR-36 · Brand: Identium



A wall-mounted access reader that reads both QR codes or barcodes and EM or MIFARE RFID cards, then passes the result to your access controller over Wiegand, RS485, RS232 or TTL.

KEY FEATURES

- **Reads QR codes, 1D/2D barcodes and EM or MIFARE RFID cards**
- **Wiegand 26/34, RS485, RS232 and TTL outputs**
- Standard 86 box size: 86 × 86 × 18 mm, 150 g
- Card read at 3–6 cm, QR codes at 0–20 cm, response under 200 ms
- Zinc alloy frame with acrylic panel, -20 °C to 70 °C operation
- Blue standby light, green read light and built-in buzzer

APPLICATIONS

Office visitor entry

Residential society gates

Turnstiles and gates

Visitor kiosks

Tourist site staff entry

Administrative hall access

Smart home doors

SPECIFICATIONS

Card type	EM card or MIFARE card
Barcode types	QR code, 1D and 2D barcodes
Decoding	Image decoding
Interface	Wiegand 26/34, RS232, RS485, TTL
Read range	Cards 3–6 cm; QR codes 0–20 cm
Read speed	Under 200 ms
Barcode reading angle	45° around the lens centre
Scan mode	Automatic induction with buzzer prompt
Power	8–12 V, 800 mA working current
Dimensions	86 × 86 × 18 mm
Mounting	Standard 86 box

Weight	150 g
Material	Zinc alloy frame, acrylic panel
Indicators	Blue light in standby; green light for about 0.5 s on a read; built-in buzzer
Operating temperature	-20 °C to 70 °C
Humidity	10–90%
Compatible with	Windows XP/7/8/10, Linux