

DATASHEET

QR- D200-LF / QR- D200-M1



QR-D200-LF reader / QR-D200-M1 reader-writer for RFID cards of high quality and durability. Easy to use and install, with keyboard emulation and USB connection to PC. It comes with specific software to configure the reading and/or reading of the UID. Its housing has anti-slip elements and magnetic fixing to ensure a stable position. The box also includes Mini-USB cable. Driver 'USB Reader' compatible with Windows XP, 7, 8, and 10 (32 and 64 bits).

Compatible technologies are, depending on the version, HF or LF:

- **HF:** MIFARE® 1K S50, 4K S70 4/7-byte UID and MIFARE® Ultralight.
- **LF:** EM4100

Technical specifications

	QR-D200-LF (reader)	QR-D200-M1 (reader-recorder)
Transmission frequency	125 KHz / 134.2 KHz	13.56 MHz
Card compatibility	EM4100 class compatible with SYRIS / FDX-B (ISO11784)	ISO-14443A (MIFARE® 1K S50 / 4K S70 / 4/7-byte UID/MIFARE® Ultralight)
Reading range	0 ~ 6 cm	0 ~ 7,5 cm
Communication	Compatible with 1.1/2.0 versions, 5-port MINI-USB Keyboard emulation.	
Antenna	Incorporated	
Indicator LED	Two-color LED visual indication	
Alarm tone	Incorporated	
Input connection	USB, 5V / 200 mA	
Operating temperature	- 20 °C a 65 °C · 5 ~ 95% RH	
Storage temperature	- 30 °C a 85 °C · 5 ~ 95% RH	
Dimensions (w x h x d)	105 x 72 x 16 mm	