

MIFARE® READER DATASHEET

QUALICA-RD Q500 / Q501



Applications

- ✓ User identification
- ✓ Gyms and sports centers
- ✓ Loyalty systems.
- ✓ Production control
- ✓ Point-of-sale terminals POS
Bars, restaurants
- ✓ Attendance control for events.

Desktop RFID reader with keyboard emulation, for reading **13.56MHz (MIFARE®, Fudan, etc.) or 125 KHz (EM4100, TK4100, etc.) chip UIDs**. Keyboard emulation readers are very easy to install due to their USB connection (Plug and Play). It reads the serial number (USN) of the chip of the card, key fob, bracelet, Tag, the read USN will appear without the need of any software on the screen where it is installed, offering the number in the client's own application, Excel, notepad, etc. No installation required.

Ideal for logistics, access control, time control, anti-counterfeiting and production control processes.

Technical specifications

	Q500 (MIFARE®, Fudan, etc.)	Q501 (EM4100, TK4100, etc.)
Frequency	13.56 MHz	125 KHz
Protocols	ISO 14443 A&B Option ISO 15693	
Available connections	USB y RS232	
Operating temperature	-20 °C to 50 °C	
Dimensions	110 x 80 x 26	
Weight	100 grams	
Support	Windows 98/2000/XP/NP/ME/VISTA/7	
Certifications	CE, ROHS.	