

Contactless Smart Card Readers

RFID, NFC and MIFARE Compatible

Specifications

R502-CL



Card Protocols	<ul style="list-style-type: none">• ISO/IEC 14443 (Type A and Type B cards)• MIFARE and Felica protocols• ISO/IEC 18092• ISO/IEC 15693
Smart Card Clock Frequency	RFID HF (13.56 MHz)
Interface Speed	106 kbps - 424 kbps
Dimensions	120 x 80 x 25.6 mm
Weight	80 g
Host Interface	USB 2.0
Working Current	< 100 mA without card
Working Temperature	0 °C ~ 60 °C
Storage Temperature	-20 °C ~ 85 °C
Humidity Rating	≤90% (non-condensed)
Manufacturer	Feitian
Supported Standards	<ul style="list-style-type: none">• PC/SC• CCID• EMV Level 1• NFC Forum
Compliance	RoHS, CE, FCC

Supported Platforms

- Windows - Windows 2000 and newer
- macOS and OS X
- Linux
- UNIX
- Android - Device must support USB On-The-Go