

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	<ul style="list-style-type: none">• Windows - Windows 2000 and newer• macOS and OS X• Linux• UNIX• Android - Device must support USB On-The-Go
---------------------	--