



RICH BASE NS-CReader-W

FEATURE

- Exquisite design
- Built-in Near-field communication (NFC), Smart Card Reader (SCR)
2 method design
 - ✧ Horizontal laying
 - ✧ Holder



Tag Reading Distance	Smartcard Reader
50 mm	<ul style="list-style-type: none">• EMV 4.0 Level 1 SPEC certified• PBOC 2.0 Level 1 certified• Based on ISO7816 implementation• Support PC smart Card industry standard – PC/SC 2.0• Support Microsoft Smart Card for Windows• Meet Microsoft WHQL USB Smart Card Reader requirements• Support single slot• Support T0, T1 protocol• Support ISO7816 Class A, B and C (5V/3V/1.8V) card• Support software update for memory card module• Support Direct Web Page Link via configuration in external EEPROM• Support short APDU and extended APDU
Interface	
USB	
Input Power	
5Vdc, <100mA	
Operating Temperature	
0°C to 50°C	<h3>NFC Reader</h3> <ul style="list-style-type: none">• Support Dual Slots: Contact and Contactless• Support SPI/I2C interface for external NFC controller• Support T0, T1 Protocol• Support ISO7816 Class A, B and C (5V/3V/1.8V) cards• Support ISO14443A, B and ISO15693 cards• Based on ISO7816 implementation• Support PC smart Card Industry Standard – PC/SC 2.0
Storage Temperature	
-10°C to 60°C	
Product Dimensions	
79.8 X 74.0 X 14.0 mm	
Product Weight	
70 g	
Cable Length	
1000m	
Product Approvals	
<ul style="list-style-type: none">• FCC • CE 	

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NFC Contactless

106kpbs to 848kbps baud rate, 13.56 MHz

Support ISO14443 A, B and ISO15693 cards

NFC Contact Card

Support T0, T1 Protocol

Support ISO7861 Class A, B and C

Support I2C memory card,

SLE4418, SLE4428, SLE4432,

SLE4442, SLE5518, SLE5528,

SLE5532, SLE5536, SLE5542,

SLE6636, and AT88SC102,

AT88SC153, AT88SC1608,

AT45D021, AT45D041 cards

NFC Reader

- Support short APDU and extended APDU
- Compatible operating system
 - ✧ Windows 10 and 11
 - ✧ Linux
 - ✧ Android
 - ✧ MacOS 10.14 later version