# USB™ Smart Card / CAC Reader

Broad Support for Standard Smart Cards ISO 7816 Class A/B/C compliant

**MODEL: JUR260** 



Credit card reader support, standard smart cards ISO 7816 Class A/B/C compliant; Compatible with US Government DOD ID cards for secure login. Portable, perfect for travel, great for office and business use.

Ideally suited for use in high-security federal government applications, online banking and credit card payment apps, Windows® authentication and Single Sign-On (SSO), network login, and much more. High transfer speed for efficient transmission and saving time greatly.

Broad Operating System Support Full support for Microsoft® WHQL, Microsoft® HCK, and USB™ CCID for out-of-box compatibility with no additional software or drivers required.

### **FEATURES**

- TAA Compliant Designed and assembled in Taiwan.
- Broad Support for Standard Smart Cards ISO 7816 Class A/B/C compliant; 5V, 3V, 1.8V
- Designed for use with CAC software
- Support Power Saving Mode
- Supports remote wake up through inserting card/removing card
- Supports USB™ selective suspend
- Features a EMV4.3c Level 1 and PBOC3.0 Level 1 certified controller, ensures the security and compliance.
- Compatible with Microsoft<sup>®</sup> USB<sup>™</sup>-CCID driver
- Support I2C memory card, SLE4418, SLE4428, SLE4432, SLE4442, SLE4436, SLE5536, SLE6636, AT88SC1608, AT45D041 card and AT45DB041 card via external EEPROM
- Support customized USB VID/PID, manufacture/product strings and serial number by external EEPROM via interface
- Support card power over current protection mechanism
- Broad Operating System Support Full support for Microsoft® WHQL, Microsoft® HCK, and USB™ CCID for out-of-box compatibility with no additional software or drivers required.
- Plug-and-play
- Made in Taiwan
- Durability 100,000 insertions

### **SYSTEM REQUIREMENTS**

- macOS<sup>®</sup> 11 or later
- Windows® 10 or later
- Linux® (64-bit) Red Hat 9, Ubuntu 8.04 or later, Fedora Core 9 or later.
- Available USB-C® or USB™ Type-A port

HARDWARE	
Warranty	2 Year Limited
Host Connector	1 - USB™ Type-A 2.0 Male 1 - USB-C® 3.2 Male
Supported Standard	ISO/IEC 7816
Contact Protocol	T=0, T=1
Contact Type	8 friction contacts, ISO 7816 placement
Class (ISO 7816)	A, B, C (5V, 3V, 1.8V)
Cable Length	6 ft (200 cm)
LED Indicator	Power On: Red In Use: Blue
Power Source	Bus-powered
Ports	1 - CAC Card Reader

PHYSICAL SPECIFICATIONS	
Color	Black
Cable Length	6 ft / 200 cm
Product Height	2.5 in / 62.5 mm
Product Width	2.1 in / 54 mm
Product Depth	0.47 in / 11.9 mm
Product Weight	67.5 g / 2.38 oz
Storage Temperature	0 to 155°F (-17 to 68°C)
Storage Humidity	< 85% non-condensing
Operating Temperature	30 to 116°F (0 to 40°C)
Operating Humidity	0-90% RH

# **SPECIAL NOTE**

- Movement detection with auto power-off
- Automatic detection of smart card type
- Short circuit and thermal protection.

# **PACKAGE CONTENTS**

- 1 JUR260 USB™ Smart Card / CAC Reader
- 1 Quick Installation Guide (QIG)

<sup>\*</sup>Product appearance and specifications are subject to change without notice.

## **REGULATORY COMPLIANCE**

#### **FCC**

This equipment has been tested and found to comply with FCC Part 15, Subpart B, ANSI C63.4-2014, ICES-003 Issue 6, January 2016 (Updated April 2019).

Operation is subject to the following two conditions:

- This device may not cause harmful interference
- This device must accept any interference, including interference that may cause undesired operation of the device.

#### CE

This equipment is in compliance with the requirements of the following regulations:

EN 55032:2015+AC:2016 Class B, EN 61000-3-2:2014, EN 61000-3-2:2013, EN 55035:2017

#### **RCM**

This equipment is in compliance with the requirements of the following regulations:

Standard(s): AS/NZS CISPR 32:2015 Class B

#### **VCCI**

This equipment is in compliance with the requirements of the following regulations: CISPR32 © IEC: 2016 Class B

#### **BSMI**

檢驗標準: CNS 13438 (95 年完整版) 乙類

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- (i) a copy of the original purchase invoice to verify your warranty
- (ii) a product serial number
- (iii) a description of the problem
- (iv) customer's name, address, and telephone number

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