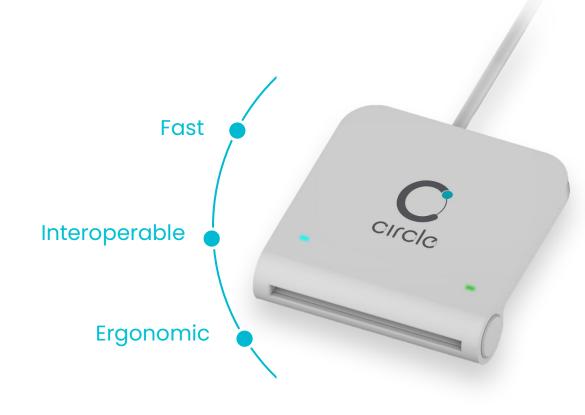


CIR115A

Contact Smart Card Reader

CIR115A Contact Smart Card Reader is a compact contact smart card reader with powerful core and modern design to bring about fast and secure data transmission for various smart card applications, such as access control, e-government, e-healthcare and network log-on.

- Supports ISO/IEC 7816 Part 1/2/3/4 standard
- Supports full-sized ISO/IEC 7816 Class A/ B/ C cards with T=0 or T=1 protocol, J-LIS cards and memory cards
- Supports extended APDU
- Complies with CCID standard
- Conforms to PC/SC specifications
- Works on different operating systems
- Optional connector types: USB A or USB C





Contact Smart Card Interfue Software and Driver Standard ISO/IEC 7816 Part 1/2/3/4 Drive CID CDD Protocol T=0, T=1 Application Programming PC/SC Supported Card Types ISO/IEC 7816 Class A/ B/ C (5V/ 3V/ 18V) cards, J-US cards, Memory cards Interface (API) Supported Card Size D-1 (Full Size) Operating Conditions 0 = 65 °C Supported Card Size D-1 (Full Size) Operating Humidity Max. 95% (non-condensing) Speed 0.6 = 826 kbps Storage Temperature 0 = 70 °C Short Circuit Protection Support Meantime Between 600,000 hours Clock Frequency Up to 16 MHz (Default 4.8 MHz) Realture (MTBF) 0 = 70 °C Card Connector Slugny, Min. 100,000 insertion cycles Standards/ Systems 180/IEC 7816, EMVCO Contact Terminal Level 1.0 U Physical Characteristics Up to 16 MHz (Default 4.8 MHz) Regulatory/ Entioner/s (Statems) 2.0 Full Speed, CEID, Microsoft* WHQL Physical Characteristics Support Standards (Statems) 180/IEC 7816, EMVCO Contact Terminal Level 1.0 U Physical Characteristics Supported Card Systems 180/IEC 7816, EMVCO Contact Terminal Level 1.0 U Physical Characteristics Supported Card Systems 180/IEC 7816, EMVCO Contact Terminal Level 1.0 U Physical Characteris				
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LED 2 LEDs: 1 Blue (Operation Status), 1 Green (Power)	Human Interface			
	LED	2 LEDs: 1 Blue (Operation Status), 1 Green (Power)		