



## USB 2.0 Smart Card Reader

No.: 42768

Supports a wide variety of smart card operations

### Description

- Easy to install smart card reader compatible with a variety of computer operating systems
- Supports smart card operations for digital signature, authentication security etc.
- Compatible with corporate ISO 7816 smart card applications
- USB 2.0 High Speed data rates up to 480Mbps
- 2 year warranty

The Lindy USB 2.0 Smart Card Reader makes it easy to manage a variety of smart cards from a Windows or Mac computer with a USB Type A interface. It supports relevant industry standards like ISO 7816 or PC/SC 1.0/2.0 and multiple smart card protocols. Possible applications can include e-banking, e-payment, digital signature, authentication security, e-government etc.

The Lindy USB 2.0 Smart Card Reader is powered by the USB Bus and easy to install and use. Simply install the smart card driver from the Lindy website, then connect the reader to the PC and plug in the smart card.

### Technical details

#### Specifications

- USB Standard: USB 2.0
- Supported Bandwidth: 480Mbps
- Chipset: Realtek 5169
- Compatibility: USB Type A equipped computers
- Power Delivery: -
- Special Features:
  - Compliant with EMV 4.1 specification
  - Supports PC smart card industry standard PC/SC 1.0, PC/SC 2.0
  - Supports 1.8V, 3V/5V cards
  - Supports asynchronous cards: protocols T0, T1
  - Supports synchronous cards: 2-wire, 3-wire, I2C Memory Cards: SLE4418/28, SLE4432/42, AT88sc1608/153, AT24c128/256, ST M14C16/M14C04

#### Connectors

- Inputs: 1 x USB Type A (Male)
- Outputs: 1x Smart Card slot (PC/SC 1.0/2.0)
- Power: -

#### Physical Properties

- Dimensions WxDxH: 69x62x16mm [2.72x2.44x0.63in]
- (Fixed) Cable Length: 1.5m [4.92ft]

- Housing Material: Plastic
- Net Weight: 0.06kg (0.13lb)
- Operating Temperature: 0°C - 50°C (32°F - 122°F)
- Storage Temperature: 0°C - 60°C (32°F - 140°F)
- Humidity: 10 - 85% RH (non-condensing)
- Power Requirements: Bus-powered
- Colour: Black

#### **Miscellaneous**

- Packaging Type: Carton Box
- Packaging Dimensions: 130x125x15mm (5.12x4.92x0.59in)
- Gross Weight: 0.084kg (0.19lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS, REACH

#### **Package Contents**

- USB 2.0 Smart Card Reader

#### **Purchasing information**

- No.: 42768
- EAN: 4002888427685

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