AXAGON CRE-SM4N

AXAGON CRE-SM4N USB Smart Card StandReader User Manual

INTRODUCTION

The AXAGON CRE-SM4N is a USB Smart Card StandReader designed for secure communication with smart cards. This device supports various applications including online banking, digital signatures, and national identity card verification. This manual provides detailed instructions for setting up, operating, and maintaining your smart card reader.

This image shows the AXAGON CRE-SM4N USB Smart Card StandReader in a standing position with a smart card partially inserted into its slot. The card displays text in a foreign language, indicating its use for identity verification. The device is black with the 'AXAGON' logo and a yellow smart card chip icon on its front.
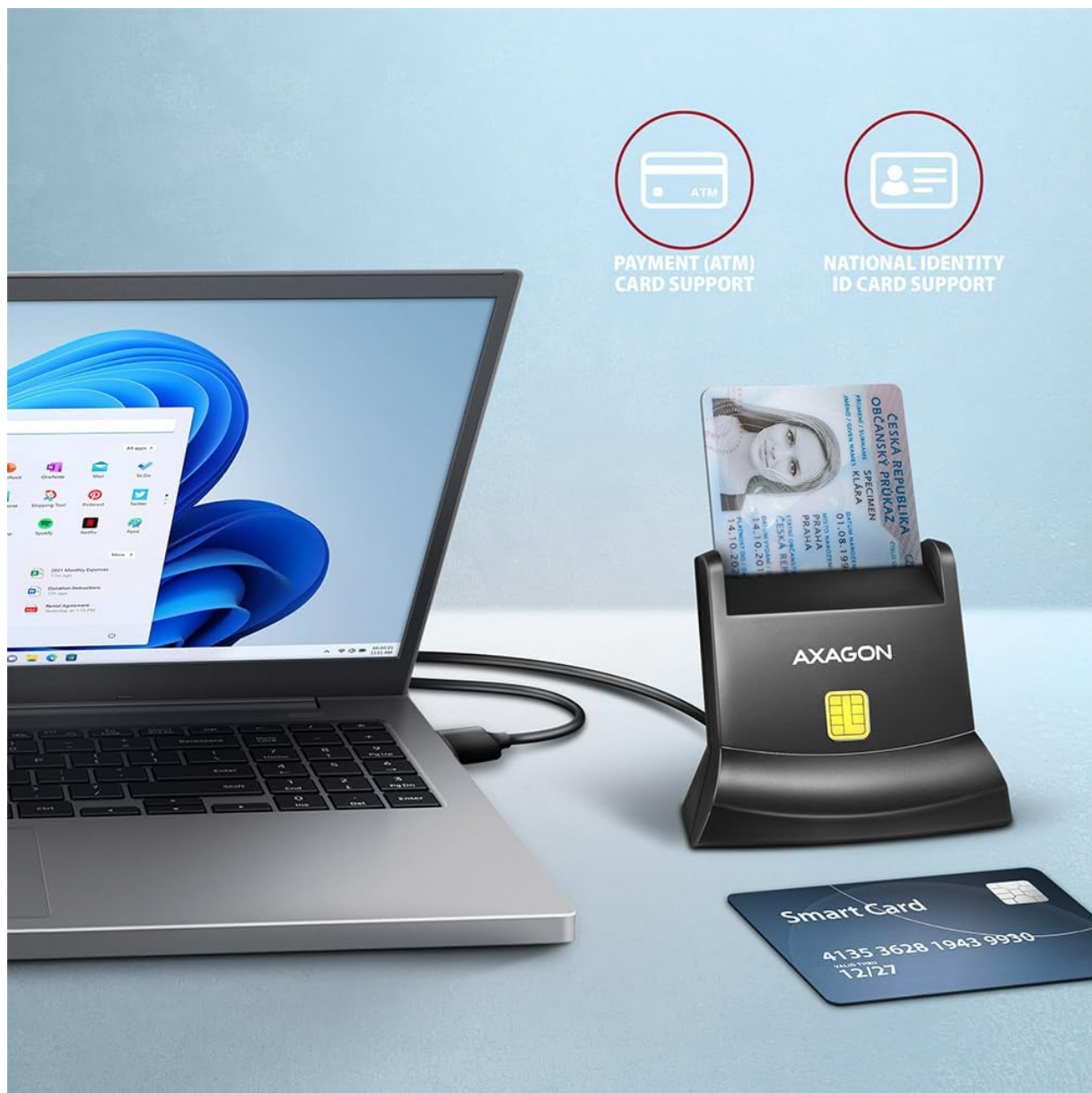
Package Contents

- AXAGON CRE-SM4N USB Smart Card StandReader
- Integrated USB-A cable
- User Manual

This image displays the AXAGON CRE-SM4N USB Smart Card StandReader, its retail packaging, and a small instruction manual. The reader is connected via its integrated USB-A cable, which is neatly coiled. The packaging highlights features like 'SMART & ID CARD READER' and 'USB-A INPUT'.

SYSTEM REQUIREMENTS

- Operating System: Windows, macOS, Linux (specific versions may vary, refer to product specifications for details)
- Available USB-A port
- Internet connection for driver download (if not automatically installed)

This image shows the AXAGON CRE-SM4N USB Smart Card StandReader connected to a laptop via its USB cable. A smart card is inserted into the reader. Icons above the reader indicate support for 'PAYMENT (ATM) CARD SUPPORT' and 'NATIONAL IDENTITY ID CARD SUPPORT', illustrating its broad compatibility.

SETUP

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1. **Connect the Reader:** Plug the USB-A connector of the AXAGON CRE-SM4N into an available USB port on your computer.

2. **Driver Installation:** The necessary drivers are typically installed automatically by your operating system. If not, please visit the AXAGON website for driver downloads.

3. **Verify Installation:** After connecting, your computer should recognize the device. You can verify this in your operating system's Device Manager (Windows) or System Information (macOS/Linux).

This image focuses on the AXAGON CRE-SM4N USB Smart Card StandReader's integrated USB-A cable and port. A circular graphic indicates a '1.3m LONG CABLE', and an icon points to the 'USB-A INPUT', emphasizing the connectivity feature.

OPERATING INSTRUCTIONS

1. **Insert Smart Card:** Gently slide your smart card into the reader with the chip facing upwards and towards the reader's internal contacts. Ensure the card is fully seated.

2. **Software Interaction:** Use the specific application software (e.g., banking software, e-government portal) that requires smart card authentication. The software will guide you through the necessary steps, such as entering a PIN.

3. **Remove Smart Card:** After completing your transaction or operation, carefully remove the smart card from the reader.

Important Note on Card Type:
This reader is designed for smart cards with visible contact chips. It is not compatible with contactless (NFC) cards or cards without a chip.

This diagram visually explains smart card compatibility. On the left, a 'SMART CARD' with 'CONTACTS' (a yellow chip icon) is shown with a green checkmark, indicating compatibility. On the right, a 'SMART CARD' with 'NO CONTACTS' is shown with a red 'X', indicating incompatibility. The text 'CHECK YOUR CARD TYPE' is prominently displayed below.

MAINTENANCE

- Keep the reader clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to extreme temperatures or moisture.
- Do not force cards into the slot, as this can damage the reader or the card.

TROUBLESHOOTING

Reader Not Detected:

- Ensure the USB cable is securely connected to both the reader and the computer.
- Try a different USB port on your computer.
- Restart your computer.
- Check the AXAGON website for the latest drivers if automatic installation failed.

Smart Card Not Recognized:

- Ensure the smart card is inserted correctly with the chip facing the contacts.
- Verify that your smart card is a contact-based card (not contactless).
- Check if the smart card chip is clean and free from damage.
- Ensure the application software you are using is compatible with your smart card and the reader.

SPECIFICATIONS

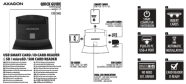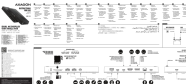| Feature	Detail
Brand	AXAGON
Model Number	CRE-SM4N
Connectivity Technology	USB
Compatible Devices	Smart Cards (contact-based)
Hardware Interface	USB
Product Dimensions (L x W x H)	7.7 x 5.6 x 4.9 cm
Item Weight	82 g

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official AXAGON website or contact their customer service directly. Keep your proof of purchase for warranty claims.

Official AXAGON Website: www.axagon.eu

Related Documents - CRE-SM4N

	AXAGON CRE-SM2 USB Smart Card Reader - Quick Guide Quick guide for the AXAGON CRE-SM2 USB Smart Card, ID Card, SD, microSD, and SIM Card Reader. Features include Plug and Play, USB 2.0, and broad OS support. Learn about supported card types and specifications.
	Axagon CRE-SM3SD USB Smart Card / MicroSD / SIM Card FlatReader Instructions This document provides instructions for using the Axagon CRE-SM3SD USB Smart Card, MicroSD, and SIM Card FlatReader. It covers setup, features, and important safety information.
	AXAGON HMC-U4 Dual 4K USB4 40Gbps Hub: User Manual & Technical Specifications Comprehensive guide to the AXAGON HMC-U4 Dual 4K Display USB4 40Gbps Hub. Learn about its features, ports, supported cards, technical specifications, and setup instructions.

	[AXAGON HMC-5 USB-C Hub: SuperSpeed Connectivity with HDMI, PD, Card Reader](#) User manual and technical specifications for the AXAGON HMC-5 SuperSpeed USB-C Hub. Learn about its HDMI, Power Delivery, USB-A ports, and card reader capabilities for enhanced computer connectivity.
	[Axagon PCES-SA6 6x Internal SATA 6Gb/s PCIe Controller Card - Installation and User Guide](#) Comprehensive guide for installing and using the Axagon PCES-SA6 PCIe controller card, featuring 6 internal SATA 6Gb/s ports. Includes technical specifications, OS support, and step-by-step installation instructions.
	[AXAGON ADA-10 USB Audio Mini Adapter - User Manual and Specifications](#) Detailed user manual and technical specifications for the AXAGON ADA-10 USB Audio Mini Adapter, covering setup, features, and safety information.