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## Rocketek RT-SCR10

# Rocketek RT-SCR10 USB Smart Card Reader User Manual

Model: RT-SCR10

## 1. INTRODUCTION

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This manual provides instructions for the Rocketek RT-SCR10 USB Smart Card Reader. This device is designed for various contact smart card operations and memory card reading, offering broad compatibility across multiple operating systems.



Image 1: The Rocketek RT-SCR10 USB Smart Card Reader, a compact device with a USB-A connector and multiple card slots.

## 2. KEY FEATURES AND CARD COMPATIBILITY

The Rocketek RT-SCR10 offers versatile functionality for various card types:

- **Smart Card Reader:** Supports 5V, 3V, and 1.8V Smart Cards, ISO 7816 Class A, B, and C. Ideal for CAC (Common Access Card), Government ID, National ID, online-banking, and digital signature applications.
- **Memory Card Reader:** Compatible with SD card, micro SD card, SDHC, SDXC, MMC RS & 4.0.
- **SIM Card Reader:** Supports SIM cards (Windows OS only).

# Multi USB Smart Card Reader



Image 2: A diagram illustrating the various card slots on the Rocketek RT-SCR10, including Micro SD, SIM Card, SD Card, and Smart Card slots.



Image 3: The Rocketek RT-SCR10 features a 360-degree rotating USB connector for flexible use and a lanyard hole for portability.

### 3. SETUP AND DRIVER INSTALLATION

For optimal performance, driver installation may be required depending on your operating system.

1. **Connect the Reader:** Plug the Rocketek RT-SCR10 into an available USB port on your computer.
2. **Driver Installation:** For Windows XP and Mac OS, it is necessary to download and install the appropriate drivers from the official Rocketek website. For other supported operating systems, the device may function as plug-and-play.
3. **CAC Card Users (DOD/USG):** Users requiring CAC card functionality may need a third-party CAC Enabler program.
4. **SIM Card Compatibility:** SIM card functionality is supported on Windows operating systems only.

## CAC Card Reader Universal Compatibility

for Windows (32/64 bit) XP /Vista /7 /8 /10,Mac OS,Android

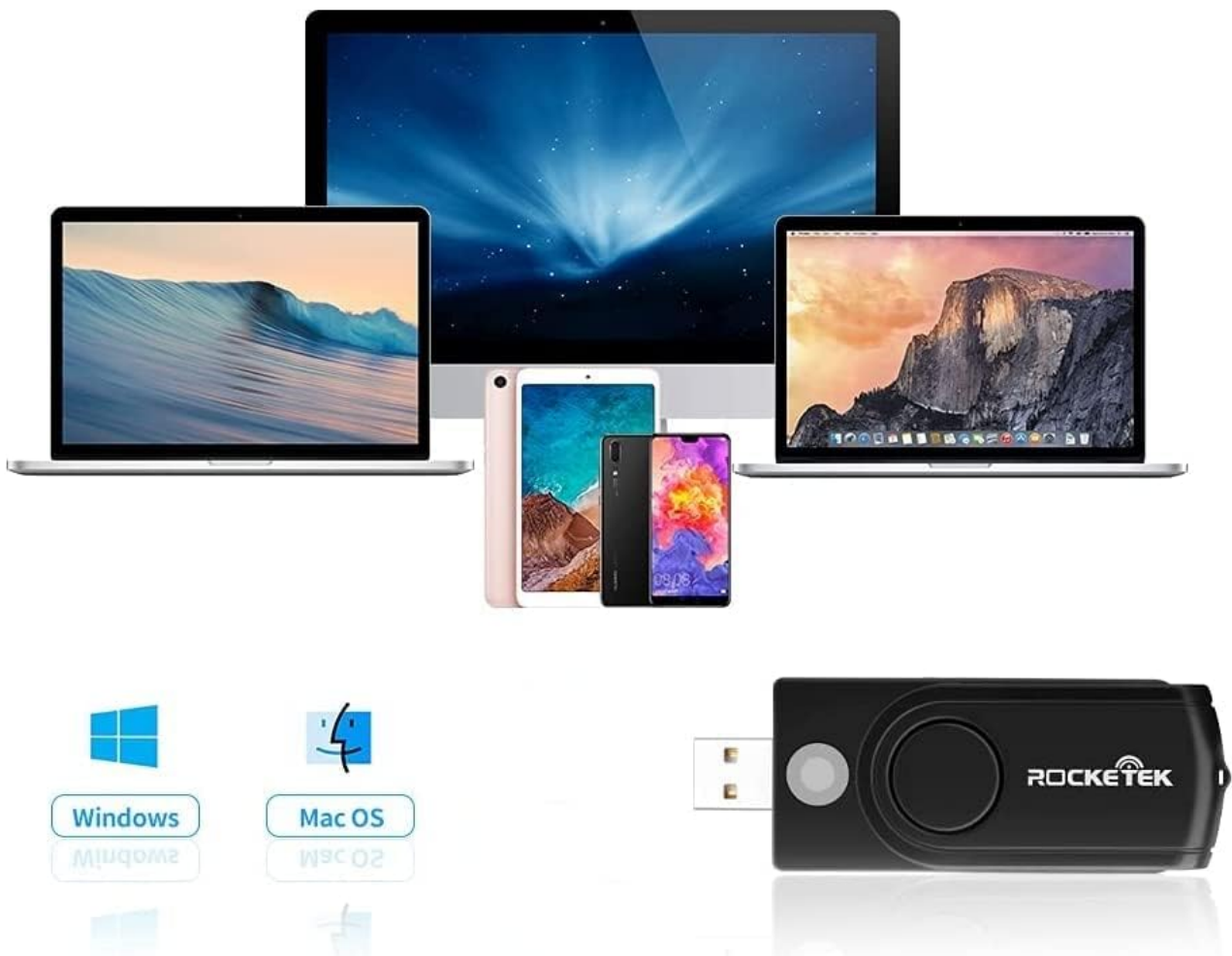


Image 4: A graphic highlighting easy driver installation and directing users to the Rocketek website for downloads and support.

## 4. OPERATING INSTRUCTIONS

Follow these steps to use your Rocketek RT-SCR10 Smart Card Reader:

### 4.1. Using Smart Cards (CAC, ID, Banking)

1. Ensure necessary drivers are installed (refer to Section 3).
2. Insert your smart card into the designated 'SMART CARD' slot with the chip facing upwards.
3. The LED indicator on the reader will illuminate, indicating active connection.
4. Access the card's functions through your specific application (e.g., ActivClient for CAC, banking software for online transactions).

Your browser does not support the video tag.

Video 1: This video demonstrates the physical features of the Rocketek Smart Card Reader, including its 360-degree rotation and the various card slots. It also shows the process of inserting a smart card into a laptop for use with Windows OS.

## SD/Micro SD Memory Card Reader

Compatible: SD /SDXC/SDHC, Micro SD (TF)/Micro SDXC/  
Micro SDHC, MMC RS & 4.0 etc



Image 5: The Rocketek RT-SCR10 USB Smart Card Reader connected to a laptop, demonstrating a smart card inserted for common access card functions.

### 4.2. Using Memory Cards (SD, Micro SD, SIM)

1. Insert the appropriate memory card (SD, Micro SD, or SIM) into its dedicated slot.
2. Connect the reader to your computer's USB port.

3. The computer should recognize the card as a removable drive.
4. Access files on the card through your computer's file explorer.

Your browser does not support the video tag.

Video 2: This video provides a detailed overview of the Rocketek USB Smart Card Reader, demonstrating the insertion of various memory cards (Micro SD, SD) and a smart card into the device. It also shows the device connected to a laptop, accessing files on the inserted cards.

## USB Common Access Smart Card Reader

Compatible: Government ID,National ID,AKO,OWA,DKO,JKO,DCO,CAC Cards etc



Image 6: The Rocketek RT-SCR10 USB Smart Card Reader connected to a laptop, with an SD card inserted into its dedicated slot, ready for data transfer.

## 5. COMPATIBILITY

### 5.1. Operating System Compatibility

- Windows: 10, 8/8.1 (32/64 bit), 7 (64bit), Vista (64bit), XP / 2000 (64bit), 98 / ME, Server 2008/2012/2016 Server, CE 5.0 / CE.NET
- Linux/Unix (64bit)

- MacOS X (All versions)
- Android OS

## 5.2. Card Type Compatibility

- Smart Cards: 5V, 3V and 1.8V Smart Cards, ISO 7816 Class A, B and C.
- Memory Cards: SD card / micro SD card / SDHC / SDXC / MMC RS & 4.0.
- SIM Card: Compatible with Windows Only.

**ROCKETEK**  
Security Identity Solution

**CAC  
READER**

sleek&portable

Easy to install necessary drives.  
Visit our website for drive downloads and support.  
[www.rocketek.hk](http://www.rocketek.hk)

Works with all CAC cards.

Banks Hospital Military On-line Payments

**1 year warranty**

SD HCXC MMC RS&4.0

USP CAC Smart Card Reader

Image 7: A visual representation of the Rocketek RT-SCR10's universal compatibility with Windows, Mac OS, and Android operating systems.

## 6. TROUBLESHOOTING

### 6.1. Driver Issues

If you encounter issues with the reader not being recognized or functioning correctly, especially on Windows XP or Mac OS, ensure the correct drivers are installed from the Rocketek website. You may need to temporarily

disable your security firewall before driver installation.

## 6.2. CAC Card Not Working

For DOD and USG users, a third-party CAC Enabler program is often required for full functionality. Ensure this software is installed and configured correctly.

## 6.3. SIM Card Not Detected

Note that SIM card functionality is exclusively supported on Windows operating systems. If using a non-Windows OS, the SIM card will not be recognized.

# 7. SPECIFICATIONS

Feature	Detail
Model Number	RT-SCR10
Connectivity	USB Type A (USB 2.0)
Dimensions (LxWxH)	5.51 x 3.07 x 1.1 inches (14 x 7.8 x 2.8 cm)
Item Weight	0.32 ounces (9 grams)
Special Feature	Compact, 360° Rotation

# COMPACT & ANTI-LOST DESIGN

Portable and hard to lose



Image 8: The compact design of the Rocketek RT-SCR10, with its dimensions clearly indicated for portability.

## 8. WARRANTY AND SUPPORT

Rocketek provides comprehensive support for its products:

- **Warranty:** 12-month full money-back guarantee.
- **Technical Support:** Lifetime technical support is available.
- **Contact:** For any issues or assistance, please contact Rocketek customer support via their official website.