

## ACKSKY 3-in-1 SD Card Reader

# ACKSKY 3-in-1 SD Card Reader User Manual

Model: 3-in-1 SD Card Reader

## 1. INTRODUCTION

---

The ACKSKY 3-in-1 SD Card Reader is a versatile device designed for seamless data transfer between various memory cards and devices. It features dual card slots for SD and Micro SD cards, along with three different connector types: USB-C, USB-A, and Micro USB. This manual provides instructions for its proper use and maintenance.

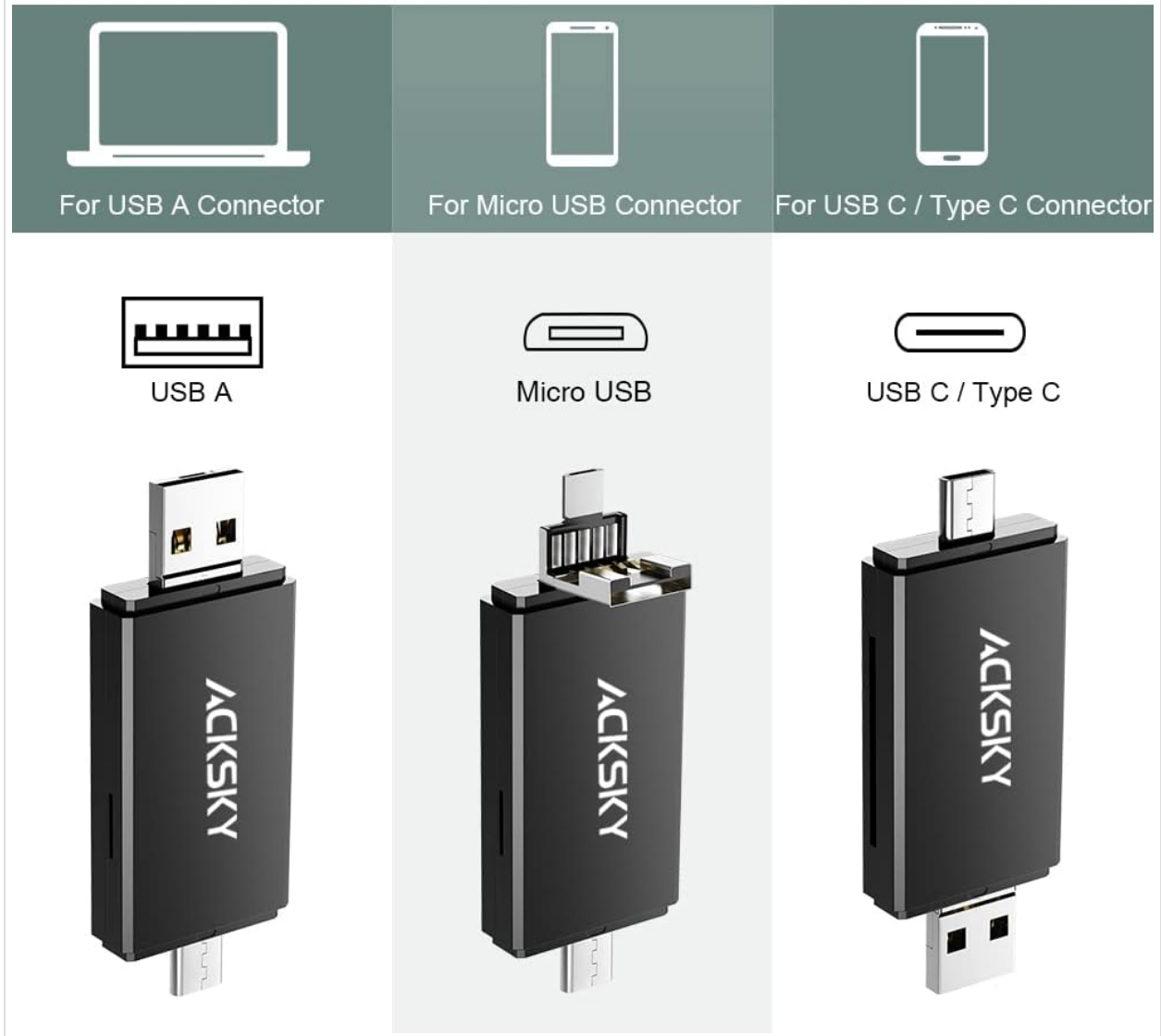


Image 1.1: The ACKSKY 3-in-1 SD Card Reader, showcasing its USB-A and USB-C connectors, along with slots for standard SD and Micro SD cards.

## 2. PRODUCT FEATURES

- **3-in-1 Design:** Equipped with USB-C, USB-A, and Micro USB plugs for broad compatibility.
- **Dual Card Slots:** Supports both standard SD cards (SD/SDHC/SDXC/MMC) and Micro SD cards (Micro SDHC/Micro SDXC).
- **OTG Functionality:** Enables direct access to memory cards on compatible Android devices.
- **Plug-and-Play:** No drivers required for most operating systems.
- **Universal Compatibility:** Works with Windows, Mac, Chrome OS, and Linux.
- **Portable Design:** Compact and durable for on-the-go use.

# 3 in 1



*Image 2.1: Visual representation of the three integrated connector types: USB-A, Micro USB, and USB-C, highlighting the reader's versatility.*

# Dual-Slot Card Reader

2 in 1 Card Reader

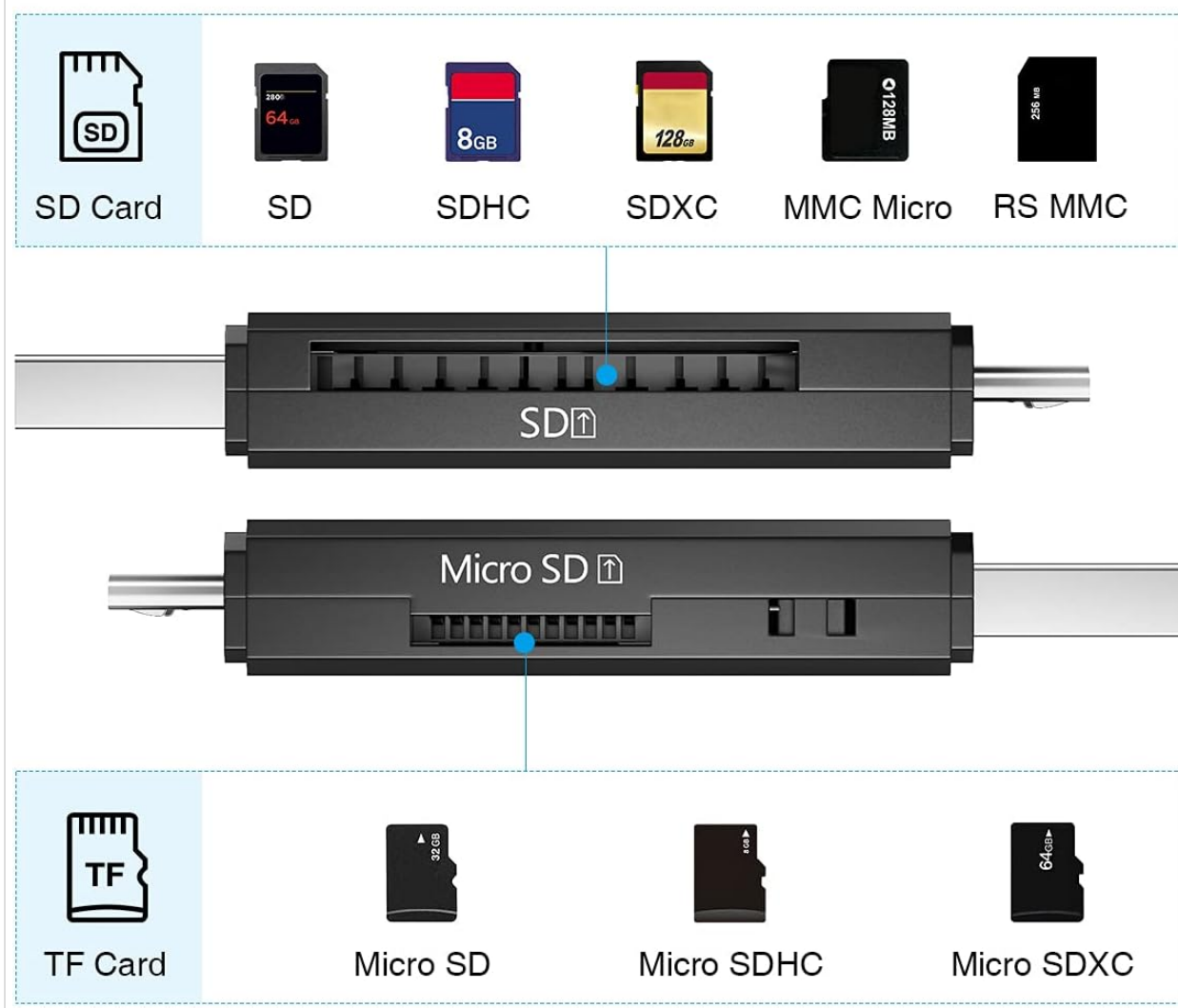


Image 2.2: An illustration detailing the dual card slots for SD and Micro SD, along with examples of compatible card formats like SD, SDHC, SDXC, MMC, and Micro SD variants.

## 3. SETUP AND INSTALLATION

The ACKSKY 3-in-1 SD Card Reader is designed for plug-and-play operation, requiring no additional driver installation for most compatible devices.

### 3.1 Inserting a Memory Card

1. Identify the correct slot for your memory card: the larger slot for standard SD cards and the smaller slot for Micro SD cards.
2. Gently insert the memory card into the corresponding slot until it clicks into place. Ensure the card is inserted in the correct orientation.

### 3.2 Connecting to a Device

1. Determine the appropriate port on your host device (computer, laptop, Android phone): USB-A, USB-C, or Micro USB.
2. Select the corresponding connector on the ACKSKY card reader. The USB-A connector is typically

exposed, while the Micro USB and USB-C connectors may be protected by caps or integrated into a swivel design.

3. Plug the chosen connector into your device's port.
4. Your device should automatically detect the card reader and the inserted memory card. A new drive letter or notification may appear.



*Image 3.1: The card reader connected to a laptop via its USB-A port, with an SD card inserted, ready for data transfer.*

## 4. OPERATING INSTRUCTIONS

### 4.1 Accessing Data

Once connected, the memory card will appear as a removable storage device on your computer or Android phone. You can then:

- Open the drive to view, copy, move, or delete files.
- Transfer photos, videos, documents, and other data between your memory card and your device.
- For Android devices with OTG support, you can directly play media files from the card without

transferring them to the phone's internal storage.



*Image 4.1: The card reader connected to a smartphone, illustrating its On-The-Go (OTG) functionality for direct media access.*

## 4.2 Safely Removing the Card Reader

To prevent data corruption, always safely eject the memory card or card reader before physically disconnecting it from your device:

- **Windows:** Click the 'Safely Remove Hardware and Eject Media' icon in the taskbar, then select the card reader.
- **Mac:** Drag the drive icon of the memory card to the Trash, or right-click (Control-click) the drive icon and select 'Eject'.
- **Android:** Go to Storage settings and unmount the USB storage device.

## 5. COMPATIBILITY

### 5.1 Supported Operating Systems

- Windows
- Mac OS
- Chrome OS
- Linux
- Android (with Type-C or Micro USB and OTG support)

### 5.2 Supported Memory Card Types

- SD Card
- SDHC (Secure Digital High Capacity)
- SDXC (Secure Digital eXtended Capacity)
- MMC (MultiMediaCard)
- RS-MMC (Reduced Size MultiMediaCard)
- UHS-I (Ultra High Speed - I)
- Micro SD Card
- Micro SDHC
- Micro SDXC

### 5.3 Incompatible Devices

This card reader is **not compatible** with:

- iPhone
- iPad
- Kindle devices
- Fire Tablets



Image 5.1: A clear visual indicating that the card reader is not compatible with Kindle, Fire Tablets, iPad, and iPhone devices.

### 6. SPECIFICATIONS

Brand	ACKSKY
Model	3-in-1 SD Card Reader
Connectivity Technology	Micro USB, USB Type A, USB Type C
Media Type Supported	SD Card, SDHC, SDXC, microSD, microSDHC, microSDXC, MMC, RS-MMC, UHS-I
Operating System Compatibility	Android, Linux, Mac OS, Windows, Chrome OS
Item Weight	0.95 ounces (approx. 27 grams)
Product Dimensions (LxWxH)	3 x 1.1 x 0.4 inches (approx. 7.6 x 2.8 x 1.0 cm)
Color	Black



# Light and Portable Design



Image 6.1: A diagram illustrating the compact and portable design of the card reader, including its approximate dimensions.

## 7. TROUBLESHOOTING

### 7.1 Card Reader Not Detected

- **Check Connection:** Ensure the card reader is firmly plugged into the device's port. Try a different port if available.
- **Try Another Device:** Test the card reader on a different computer or compatible phone to rule out an issue with the host device.
- **Restart Device:** Sometimes a simple restart of your computer or phone can resolve detection issues.

### 7.2 Memory Card Not Detected

- **Reinsert Card:** Remove and reinsert the memory card, ensuring it is seated correctly in its slot.
- **Check Card Compatibility:** Verify that your memory card type (SD, Micro SD, SDHC, SDXC, etc.) is supported by the reader (refer to Section 5.2).
- **Test Card Separately:** If possible, test the memory card in another device or card reader to confirm it is



not damaged.

- **Clean Contacts:** Gently clean the metal contacts on the memory card with a soft, dry cloth.

## 7.3 Slow Data Transfer Speed

- **USB Port Speed:** Ensure you are using a USB 2.0 or higher port on your computer for optimal speeds. While the reader is USB 2.0, older or less capable ports may limit performance.
- **Card Speed:** The transfer speed is also limited by the speed class of your memory card.
- **File Size:** Transferring many small files can be slower than transferring a few large files of the same total size.


## 8. MAINTENANCE

- **Keep Clean:** Use a soft, dry cloth to clean the exterior of the card reader. Avoid liquid cleaners.
- **Protect Connectors:** Keep the USB-C and Micro USB connectors protected with their caps when not in use to prevent dust and damage.
- **Avoid Extreme Conditions:** Do not expose the card reader to extreme temperatures, humidity, or direct sunlight.
- **Handle Gently:** Avoid dropping the device or applying excessive force when inserting/removing cards or connecting to ports.

## 9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product packaging or contact ACKSKY customer service through the retailer where the product was purchased. Keep your purchase receipt as proof of purchase.

### Related Documents - 3-in-1 SD Card Reader

	<p><a href="#">ACKSKY USB 3.0 Card Reader User Guide - SD/TF Card Compatibility and Usage</a></p> <p>Comprehensive user guide for the ACKSKY USB 3.0 Card Reader, detailing supported card types, compatible systems (Windows, Mac, Linux, Android), transfer speeds, warranty information, and frequently asked questions. Learn how to use your USB-C card reader with various devices.</p>
---	---

<div><p><b>Frequently Asked Questions</b></p><p>Q: What are the warranty conditions of the product? A: We have a 1-year warranty for the product. If you find any defects or problems with the product, please contact our customer support team. We will provide you with a replacement or a refund, depending on the situation. Please refer to the warranty card for more details.</p><p>Q: How do I use the product? A: Please refer to the user manual for detailed instructions on how to use the product. The manual is included in the package.</p><p>Q: What are the supported card types? A: The product supports the following card types: SD, SDHC, SDXC, Micro SD, Micro SDHC, and Micro SDXC. The maximum capacity supported is 256GB.</p><p>Q: What are the transfer speeds? A: The transfer speed depends on the card type and the device you are using. The maximum transfer speed is up to 100MB/s.</p><p>Q: What are the system requirements? A: The product is compatible with Windows 7 and above, Mac OS 10.7 and above, and Android 4.0 and above.</p><p>Q: What are the package contents? A: The package includes the product, a user manual, and a warranty card.</p><p>Q: What are the dimensions of the product? A: The dimensions of the product are 55mm x 25mm x 15mm.</p><p>Q: What are the colors of the product? A: The product is available in black and white.</p><p>Q: What are the accessories included? A: The product includes a USB cable and a card reader.</p><p>Q: What are the features of the product? A: The product features a compact design, fast transfer speeds, and compatibility with a wide range of devices.</p><p>Q: What are the benefits of the product? A: The product offers a convenient way to transfer data between your device and your computer.</p><p>Q: What are the risks of using the product? A: There are no known risks associated with using the product.</p><p>Q: What are the contact details for customer support? A: You can contact our customer support team via email at <a href="mailto:support@acksky.com">support@acksky.com</a> or via phone at 1-800-123-4567.</p></div>	<p><a href="#">Frequently Asked Questions - Acksky 2-in-1 USB Card Reader</a></p> <p>Get answers to common questions about the Acksky 2-in-1 Micro USB and USB-C card reader, including compatibility, transfer speeds, supported memory cards, and troubleshooting.</p>
<div><p><b>User Guide</b></p><p><b>Supported Card Types:</b> SD, SDHC, SDXC, Micro SD, Micro SDHC, Micro SDXC, UHS-I, UHS-II, UHS-III</p><p><b>Compatible Systems:</b> Windows 7 and above, Mac OS 10.7 and above, Android 4.0 and above</p><p><b>Package Included:</b> 1 x USB Card Reader, 1 x User Manual, 1 x Warranty Card</p></div>	<p><a href="#">ACKSKY USB 3.0 Card Reader User Guide - SD/TF Card Compatibility and Usage</a></p> <p>Comprehensive user guide for the ACKSKY USB 3.0 Card Reader, detailing supported card types, compatible systems (Windows, Mac, Linux, Android), transfer speeds, warranty information, and frequently asked questions. Learn how to use your USB-C card reader with various devices.</p>
<div><p><b>User Guide</b></p><p><b>Supported Card Types:</b> SD, SDHC, SDXC, Micro SD, Micro SDHC, Micro SDXC, UHS-I, UHS-II, UHS-III</p><p><b>Compatible Systems:</b> Windows 7 and above, Mac OS 10.7 and above, Android 4.0 and above</p><p><b>Package Included:</b> 1 x USB Card Reader, 1 x User Manual, 1 x Warranty Card</p></div>	<p><a href="#">Vanja 2-in-1 USB-A SD/TF Card Reader User Guide &amp; FAQ</a></p> <p>Detailed user guide and FAQ for the Vanja 2-in-1 USB-A SD/TF card reader. Learn about supported memory card types (SD, TF, Micro SD, UHS-I/II), USB 3.0 compatibility, system requirements, troubleshooting, and warranty.</p>
<div><p><b>User Guide</b></p><p><b>Supported Card Types:</b> SD, SDHC, SDXC, Micro SD, Micro SDHC, Micro SDXC, UHS-I, UHS-II, UHS-III</p><p><b>Compatible Systems:</b> Windows 7 and above, Mac OS 10.7 and above, Android 4.0 and above</p><p><b>Package Included:</b> 1 x USB Card Reader, 1 x User Manual, 1 x Warranty Card</p></div>	<p><a href="#">Vanja SD/TF Card Reader User Guide</a></p> <p>User guide for the Vanja SD/TF Card Reader, detailing supported card types, compatible systems, transfer speeds, package contents, warranty information, and frequently asked questions. Features USB 3.0 connectivity for fast data transfer.</p>
<div><p><b>Frequently Asked Questions</b></p><p>Q: What are the warranty conditions of the product? A: We have a 1-year warranty for the product. If you find any defects or problems with the product, please contact our customer support team. We will provide you with a replacement or a refund, depending on the situation. Please refer to the warranty card for more details.</p><p>Q: How do I use the product? A: Please refer to the user manual for detailed instructions on how to use the product. The manual is included in the package.</p><p>Q: What are the supported card types? A: The product supports the following card types: SD, SDHC, SDXC, Micro SD, Micro SDHC, and Micro SDXC. The maximum capacity supported is 256GB.</p><p>Q: What are the transfer speeds? A: The transfer speed depends on the card type and the device you are using. The maximum transfer speed is up to 100MB/s.</p><p>Q: What are the system requirements? A: The product is compatible with Windows 7 and above, Mac OS 10.7 and above, and Android 4.0 and above.</p><p>Q: What are the package contents? A: The package includes the product, a user manual, and a warranty card.</p><p>Q: What are the dimensions of the product? A: The dimensions of the product are 55mm x 25mm x 15mm.</p><p>Q: What are the colors of the product? A: The product is available in black and white.</p><p>Q: What are the accessories included? A: The product includes a USB cable and a card reader.</p><p>Q: What are the features of the product? A: The product features a compact design, fast transfer speeds, and compatibility with a wide range of devices.</p><p>Q: What are the benefits of the product? A: The product offers a convenient way to transfer data between your device and your computer.</p><p>Q: What are the risks of using the product? A: There are no known risks associated with using the product.</p><p>Q: What are the contact details for customer support? A: You can contact our customer support team via email at <a href="mailto:support@acksky.com">support@acksky.com</a> or via phone at 1-800-123-4567.</p></div>	<p><a href="#">Frequently Asked Questions - Acksky 2-in-1 USB Card Reader</a></p> <p>Get answers to common questions about the Acksky 2-in-1 Micro USB and USB-C card reader, including compatibility, transfer speeds, supported memory cards, and troubleshooting.</p>