



UNITEK R1005A CF Express Card Reader User Manual

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UNITEK R1005A CF Express Card Reader



Product Information

Specifications

- **Interface:** USB C 10Gbps
- **Transfer Speed:** Up to 940MB/S
- **Material:** Aluminum
- **Cable Length:** 30 cm
- **Card Slots:** CFexpress Type B memory card

Package Contents

- 1 x CFexpress Card Reader
- 1 x USB Data Cable
- 1 x User Manual

Product Usage Instructions

Connecting the Card Reader

1. Insert the CFexpress memory card into the card slot of the CFexpress Card Reader.
2. Connect the USB C end of the USB Data Cable to the CFexpress Card Reader.
3. Connect the other end of the USB Data Cable to a USB 3.2 Gen2 10GB interface on your computer.

Reading and Writing Data

To read and write data from the CFexpress memory card using the CFexpress Card Reader, follow these steps:

1. Ensure that the CFexpress Card Reader is connected to your computer as mentioned in the previous section.
2. If the card is not displayed correctly after connecting to the computer, follow the troubleshooting steps

mentioned in the FAQ section below.

3. To read data from the CFexpress memory card, open the file explorer on your computer and navigate to the CFexpress Card Reader.
4. To write data to the CFexpress memory card, simply copy and paste or drag and drop the files from your computer to the CFexpress Card Reader.
5. Remember to safely remove the CFexpress Card Reader from your computer before unplugging it to avoid data loss. You can do this by right-clicking on the CFexpress Card Reader icon in the system tray and selecting "Safely Remove Device".

Formatting the CFexpress Card

To format the CFexpress card, follow the steps based on your operating system:

- **Windows:**

1. Open Computer Management and go to Disk Management.
2. Find the disk number of the CFexpress memory card.
3. Right-click on the CFexpress memory card and select "Format".
4. Choose the desired file system format and click "OK" to start formatting.
5. Wait for the formatting process to complete.

- **Mac OS:**

1. Click on Finder, go to Programs, then Utilities, and open Disk Utility.
2. Select the CFexpress card disk to be formatted from the left sidebar.
3. Select the desired format and enter a label (name) for the disk.
4. Click on "Erase" to start formatting.
5. Wait for the formatting process to complete.

FAQs

- **Q: Why is there only USB 3.0 or USB 2.0 speed when reading and writing?**

A: Please check whether the upstream interface is a USB 3.2 Gen2 10GB interface. Theoretically, the read and write rate can reach up to 940MB/S. This product is backward compatible with USB3.0 and USB2.0 rates, please also pay attention to the transfer rate standard of the memory card used.

- **Q: Why can't the card be displayed correctly after connecting to the computer?**

A: It is recommended to insert a memory card, and then connect the computer USB interface. In Disk Management, check whether the partition is initialized and formatted into the partition file system you need.

- **Q: Why is there a failure to read and write data?**

A: Please re-plug the connector and a memory card connection interface between the computer, and confirm the correct connection between the parts, to prevent poor contact.

- **Q: How to format a CFexpress card?**

Note: To avoid data loss, please back up the data in the card before formatting the CFexpress card.

A:

- **Windows:** Open Computer Management-Disk Management, find the disk number of the memory card, right-click Format-select the format you want to use in the file system, and click OK to start formatting until completion.

- **Mac OS:** On the Apple desktop, click Finder-Programs-Utilities-Open Disk Utility. Select the CFexpress card disk to be formatted on the left, select the format tab you want to use, format and fill in the label (name of the disk), and click on the erase to start formatting to completion.

Note

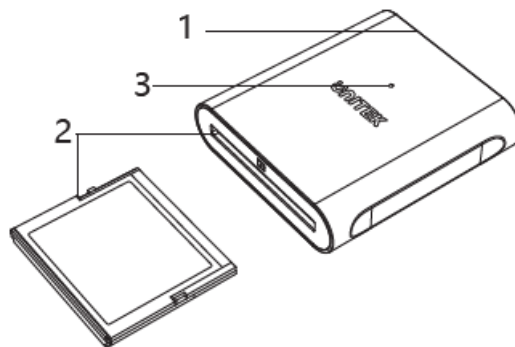
- USB devices support hot-plugging, but you need to safely remove the device from the tray area of the system tray before unplugging the device to avoid data loss.
- Do not unplug the product while data is being read or written, to avoid data loss and damage to the memory card.
- This product is not compatible with some XQD memory cards.

Warranty

The Unitek CFexpress Card Reader is covered by a Unitek warranty for 24 months. If the product fails due to manufacturer defects, please contact us by email at: support_us@unitek-products.com.

Thank you for choosing Unitek CFexpress Card Reader Please read the user manual carefully before use and save them. If you need any help, please contact our professional customer service team at: support_us@unitek-products.com.

Product Diagram



1. Uplink Type C 3.2 Female 10Gbps ultra-high-speed transmission interface, used with Type C TO C data cable;
2. Downstream Type B CFexpress card slot, supporting 38.5mm*29.8mm* 3.8mm specifications memory cards, with a theoretical maximum read and write rate of about 940MB/S;
3. Mist-shaped white LED indicator, convenient for users to know the working status of the memory card LED light;
 - **LED Light Connection:** Light on
 - **Data Transfer:** The light is blinking
 - **Sleeping Mode:** After 30 minutes of no operation, Light on 1S off 3S;
4. Equipped with Type C interface uplink wiring for easy connection, no need to distinguish front and back.

Specification

Interface	USB C
Transfer Speed	10Gbps
Material	Aluminum
Cable Length	30 cm
Card Slots	CFexpress Type B memory card

Package Contents

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- 1 x USB Data Cable
- 1 x User Manual

FAQs

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- **Q: Why can't the card be displayed correctly after connecting to the computer?**

A: It is recommended to insert a memory card, and then connect the computer USB interface. In Disk Management, check whether the partition is initialized and formatted into the partition file system you need.

- **Q: Why is there a failure to read and write data?**

A: Please re-plug the connector and a memory card connection interface between the computer, and confirm the correct connection between the parts, to prevent poor contact.

Q: How to format a CFexpress card?

Note: To avoid data loss, please back up the data in the card before formatting the CFexpress card.

A:

1. Window:

Open "Computer Management"- "Disk Management", find the disk number of the memory card, right-click "Format"-select the format you want to use in the file system, and click "OK" to start formatting until completion.

2. Mac OS:

On the Apple desktop, click Finder-Programs-Utilities-Open Disk Utility. Select the CFexpress card disk to be formatted on the left, select the format tab you want to use, format and fill in the label (name of the disk), and click on the "erase" to start formatting to completion.

Note

1. USB devices support hot-plugging, but you need to "safely remove the device" in the tray area of the system tray before unplugging the device to avoid data loss.
2. Do not unplug the product while data is being read or written, to avoid data loss and damage to the memory card;


3. This product is not compatible with some XQD memory cards

Warranty

The Unitek CFexpress Card Reader is covered by a Unitek warranty for 24 months. If the product fails due to manufacturer defects, please contact us by email at: support_us@unitek-products.com.



Documents / Resources

	<p>UNITEK R1005A CF Express Card Reader [pdf] User Manual R1005A CF Express Card Reader, R1005A, CF Express Card Reader, Express Card Reader, Card Reader, Reader</p>
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References

- products.com
- [User Manual](#)