microSD to USB 3.0 Card Reader Adapter - USB-C and USB-A

Product ID: MSDREADU3CA

Here’s a fast and easy way to access the data on your microSD™ card. This compact card-reader adapter lets you connect a microSD card to your computer’s USB-C™ or USB-A port, so that you can quickly offload the files and data you’ve saved on your portable devices.

Now you can easily transfer the files from your smartphones or digital cameras to your computer, or use your microSD card as a thumb drive.
Fast data offloads from your microSD card

Quickly offload the data from your microSD card onto your computer. This USB 3.0 card reader gives you fast and convenient access to files from smartphones, digital cameras, camcorders and any other devices that use a microSD card. It’s the ideal solution for quickly transferring high-definition videos, high-resolution photos and other files to your computer, through USB 3.0 data transfer speeds of up to 5Gbps. The adapter is also backward compatible with USB 2.0, 1.x.

The card reader adapter works with microSD (Secure Digital), microSDHC™ (Secure Digital High Capacity) and Micro-SDXC™ (Secure Digital eXtended Capacity) cards.

Worry-free connectivity

The unique design of the microSD card-reader adapter features both a USB-C and USB-A interface, providing versatile use with laptops, computers or other host devices with a USB-C or USB-A port. You can also use the micro SD card as a portable thumb drive with USB Type-C™ and USB Type-A host.

Compact design for easy portability

The compact, lightweight design makes this adapter easy to take with you, anywhere you go. Use the pocket-sized card reader to share content quickly from your smartphone, digital camera, or other device.

The MSDREADU3CA is backed by a StarTech.com 2-year warranty and free lifetime technical support.
Certifications, Reports and Compatibility

Features

- Read and write to a microSD card using any USB-C or USB-A enabled host device
- Turn your microSD card into a portable USB Type-C thumb drive
- Works with microSD, microSDHC and microSDXC cards
- Transfer files, high-resolution images and video with USB 3.0 (5Gbps)
- Compact, lightweight design for easy portability
- Plug-and-play installation
- Backward compatible with USB 2.0, 1.x
### Hardware
- **Warranty**: 2 Years
- **Bus Type**: USB 3.0
- **Chipset ID**: Realtek - RTL5306e
- **Drive Installation**: Removable
- **Interface**: USB 3.0
- **Number of Drives**: 1

### Performance
- **Max Drive Capacity**: Tested up to 64GB
- **Maximum Data Transfer Rate**: 5Gbps
- **Memory Media Type**:
  - microSD (Micro Secure Digital)
  - microSDHC (Micro Secure Digital High Capacity)
  - microSDXC (Micro Secure Digital eXtended Capacity)
- **Type and Rate**: USB 3.0 - 5 Gbit/s
- **UASP Support**: No

### Connector(s)
- **Drive Connectors**: 1 - MicroSD
- **Host Connectors**: 1 - USB Type-C (24 pin) USB 3.0 (5Gbps)
  - 1 - USB 3.1 USB Type-A (9 pin, Gen 1, 5 Gbps)

### Software
- **OS Compatibility**: OS independent; No software or drivers required

### Power
- **Power Source**: USB-Powered

### Environmental
- **Humidity**: 5% ~ 90% RH
- **Operating Temperature**: -20°C to 75°C (-4°F to 167°F)
- **Storage Temperature**: -20°C to 70°C (-4°F to 158°F)

### Physical Characteristics
- **Color**: Black
- **Enclosure Type**: Plastic
- **Product Height**: 0.3 in [8 mm]
- **Product Length**: 1.6 in [40 mm]
- **Product Weight**: 0.2 oz [5 g]
- **Product Width**: 0.8 in [20 mm]

### Packaging Information
- **Shipping (Package) Weight**: 0.9 oz [24.7 g]

### What’s in the Box
- **Included in Package**:
  - 1 - microSD to USB 3.0 card reader adapter - USB-C and USB-A
  - 1 - quick install guide
<table>
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<tr>
<th>External Ports</th>
<th>1 - microSD Female</th>
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Product appearance and specifications are subject to change without notice.