



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## USB-C Memory Card Reader, 2-in-1 USB-A/USB-C, USB 3.1 Gen 1

MODEL NUMBER: **U452-000-SD-A**



Transfers memory card data to your MacBook, PC, phone or laptop via your device's USB-A, USB-C or Thunderbolt 3 port.

### Features

#### High-Speed Data Transfer to Almost Any Desktop or Mobile Device

If your MacBook, Chromebook, PC, tablet, smartphone or laptop has no built-in memory card reader, but does have a USB-A, USB-C or Thunderbolt 3 port, this USB 3.1 memory card reader is an essential data storage tool. It easily transfers photos, documents, HD video and other files from a wide variety of memory cards to your device. Because this unit has both USB-A and USB-C plugs, you save the expense of buying multiple memory card readers.

#### USB Connectors Built Into Either End Connect to Almost Any Device

Just insert an SD or Micro SD card into the USB card reader's slot, and then plug the built-in USB-A or USB-C male connector into your MacBook, Chromebook, PC, tablet, smartphone or laptop to begin reading files. Removable caps protect the connectors from damage and debris.

#### Immediate Read/Write Access to Almost Any SD or Micro SD Card

The two built-in memory card slots supports all the latest formats, including SDXC (Secure Digital Extended Capacity) and SDHC (Secure Digital High Capacity). An LED next to the slots let you know data is being transferred. The slots are hot-swappable, so you can exchange cards while the unit remains connected to your MacBook, Chromebook, PC, tablet, smartphone or laptop.

#### Transfers Data at Rapid Speeds Up to 5 Gbps

If your MacBook, Chromebook, PC, tablet, smartphone or laptop has a USB 3.0 port, this memory card reader transfers digital photos and other files at speeds up to 5 Gbps, which is 10 times faster than USB 2.0 card readers. It's backward compatible with previous USB generations, including 2.0 and 1.1, so data can transfer regardless of your device.

#### Versatile Tool for Use at Home, the Office or on the Go

The compact USB 3.1 memory card reader fits easily into your camera bag or laptop sleeve, so you can access files at a moment's notice. Its plug-and-play technology requires no new software, drivers or external power supply. It's compatible with all USB-enabled operating systems, including Windows and Mac.

#### 3-Year Warranty and Environmentally Responsible Design

The U452-000-SD-A comes with a 3-year warranty. It's manufactured in compliance with strict RoHS

### Highlights

- Built-in USB-A and USB-C male connectors are compatible with most devices
- USB 3.1 Gen 1 data transfer speeds up to 5 Gbps for fast file sharing
- Supports latest SD and Micro SD formats, including SDXC and SDHC
- Easy plug-and-play operation—no new software or drivers required
- Fits easily into camera bag or laptop sleeve for use anywhere

### Applications

- Transferring videos, images and other data between an SD or Micro SD memory card and your MacBook, Chromebook, PC, tablet, smartphone or laptop
- Loading a PowerPoint file onto a memory card at the office for presenting on a different computer on the road
- Storing digital photographs for later upload to your work computer

### System Requirements

- MacBook, Chromebook, PC, tablet, smartphone or laptop with USB port (USB 3.0 port required for maximum speeds)
- Compatible with the following memory cards:
  - SD Cards: Secure Digital (SD), Elite Pro SD, Extreme III SD,



specifications, reflecting Tripp Lite's commitment to environmental responsibility.

Gaming Edition SD, Platinum II SD, SD Pro, SDHC, SDXC, SD-Max, SD-Pleomax, SD-Pro C, Super SD, Turbo SD, Ultima I SD, Ultima II SD, Ultimate SD, Ultra High Speed SD, Ultra II SD, Ultra II SD Plus, Ultra SD, Ultra-X SD, DV-RS MMC, High Speed MMC/RS-MMC, MCCmobile, MMC Pro, MMCplus, MMCplus Turbo, RS-MMC

- Micro SD Cards: MicroSD (TransFlash), microSDHC

**Package Includes**

- U452-000-SD-A USB-C Memory Card Reader, 2-in-1 USB-A/USB-C, USB 3.1 Gen 1

## Specifications

| OVERVIEW                          |  |
|-----------------------------------|--|
| UPC Code                          | 037332206626                             |
| Technology                        | USB 3.0 (SuperSpeed); USB (all versions) |
| INPUT                             |  |
| Cable Length (ft.)                | 0  |
| Cable Length (m)                  | 0  |
| Bus Powered                       | Yes                                      |
| Product Length (in.)              | 2.9                                      |
| Product Length (cm.)              | 7.36                                     |
| Product Length (ft.)              | 0.24                                     |
| Product Length (m.)               | 0.07                                     |
| USER INTERFACE, ALERTS & CONTROLS |  |
| LED Indicators                    | Blue (Power/Data)                        |



| <b>PHYSICAL</b>                      |  |
|--------------------------------------|--|
| Unit Packaging Type                  | Box  |
| Unit Dimensions (hwd / in.)          | 0.43 x 2.9 x 0.79                                    |
| Unit Weight (lbs.)                   | 0.03   |
| Unit Weight (kg)                     | 0.01   |
| Material of Construction             | ABS  |
| Color                                | Black  |
| <b>ENVIRONMENTAL</b>                 |  |
| Operating Temperature Range          | 32 to 104 F (0 to 40 C)                              |
| Storage Temperature Range            | -4 to 140 F (-20 to 60 C)                            |
| Relative Humidity                    | 0% to 80% RH, Non-Condensing                         |
| <b>CONNECTIONS</b>                   |  |
| Ports                                | 4  |
| Side A - Connector 1                 | USB 3.0 A (MALE)                                     |
| Side A - Connector 2                 | USB C (MALE)   |
| Side B - Connector 1                 | SD (FEMALE)  |
| Side B - Connector 2                 | MICRO SD (FEMALE)                                    |
| Connector Plating                    | Nickel   |
| Contact Plating                      | Gold   |
| <b>FEATURES &amp; SPECIFICATIONS</b> |  |
| USB Specification                    | USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps) |
| Driver Required                      | No   |
| <b>CERTIFICATIONS</b>                |  |
| Certifications                       | Tested to CE, FCC, RoHS, REACH, ICES                 |
| <b>WARRANTY</b>                      |  |
| Product Warranty Period (Worldwide)  | 3-year limited warranty                              |

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>