

## USB 3.1 Gen 1 USB Type-C (USB-C) Multi-Drive Smart-Card Flash-Memory Media Reader/Writer, Thunderbolt™ 3 Compatible

MODEL NUMBER: U452-003



Transfer data between your tablet, laptop, Ultrabook, Chromebook or computer and a wide variety of memory cards via the USB-C or Thunderbolt™ 3 port on your electronic device.

### Description

If your tablet, laptop, Ultrabook, Chromebook or computer doesn't have a built-in memory card reader, but does have a USB Type-C or Thunderbolt™ 3 port, the U452-003 USB 3.1 Gen 1 Multi-Drive Smart-Card Flash-Memory Media Reader/Writer can easily transfer data between your device and a wide variety of memory cards.

Photo libraries, documents, high-definition audio and video, and other large files transfer at USB 3.1 Gen 1 speeds up to 5 Gbps. Backward compatible with previous USB generations, so data can still transfer regardless of your device. The compact aluminum case with built-in 3-foot USB-C cable fits easily into your pocket, backpack, briefcase or laptop bag so you can read and write files at a moment's notice. No drivers or external power supply needed.

Supporting the latest industry standards, the U452-003 is compatible with a wide range of SD (Secure Digital), Micro SD and CF (CompactFlash) memory cards, including:

- **SD Cards:** Secure Digital (SD), Elite Pro SD, Extreme III SD, 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 / M2

### Highlights

- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- Backward compatible with previous USB generations
- Compatible with all USB-enabled operating systems
- Plug and play—no drivers or external power supply needed
- Fits easily into pocket, backpack, briefcase or laptop bag

### System Requirements

- Tablet, laptop, Ultrabook, Chromebook or computer with USB-C or Thunderbolt™ 3 port (USB 3.1 port required for USB 3.1 speeds)
- Supports the connection of one memory card at a time

### Package Includes

- U452-003 USB 3.1 Gen 1 Multi-Drive Smart-Card Flash-Memory Media Reader/Writer



- **CF Cards:** CompactFlash Type I/II, CF Elite Pro, CF PRO I, CF PRO II, CF Turbo, CF Ultima I, CF Ultima II, Extreme CF, Extreme III CF, HS CF, Ultra II CF

*USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum*

## Features

### High-Speed Data Transfer

- Ideal for transferring photos, documents, hi-def audio and video, and other files between memory card and your tablet, laptop, Ultrabook, Chromebook or computer
- Supports the connection of one memory card at a time
- Built-in 3 ft. USB-C cable connects to device's USB-C or Thunderbolt™ 3 port
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- Backward compatible with previous USB generations

### Plug-and-Play Convenience

- No drivers or external power supply necessary
- Compact case made from lightweight aluminum
- Fits easily into your pocket, backpack, briefcase or laptop bag
- Compatible with all USB-enabled operating systems

### Compatible with Wide Range of Memory Cards

- SD Cards: Secure Digital (SD), Elite Pro SD, Extreme III SD, 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 / M2
- CF Cards: CompactFlash Type I/II, CF Elite Pro, CF PRO I, CF PRO II, CF Turbo, CF Ultima I, CF Ultima II, Extreme CF, Extreme III CF, HS CF, Ultra II CF

## Specifications

OVERVIEW	
UPC Code	037332190192
INPUT	
Cable Length (ft.)	0.92
Cable Length (m)	0.28
Bus Powered	Yes



Product Length (in.)	6
Product Length (cm.)	15.24
Product Length (ft.)	0.5
Product Length (m.)	0.15
<b>BATTERY</b>	
Battery Charging (1.2 Port)	No
<b>PHYSICAL</b>	
Cable Jacket Rating	VW-1
Color	Silver; White
Material of Construction	Aluminum
Shipping Dimensions (hwd / cm)	3.05 x 12.45 x 9.91
Shipping Dimensions (hwd / in.)	1.20 x 4.90 x 3.90
Shipping Weight (kg)	0.10
Shipping Weight (lbs.)	0.22
Unit Dimensions (hwd / in.)	0.6 x 2.8 x 2.6
Unit Packaging Type	Box
Unit Weight (kg)	0.07
Unit Weight (lbs.)	0.16
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	-4 to 158 F (-20 to 70 C)
Storage Temperature Range	-4 to 185 F (-20 to 85 C)
Relative Humidity	15% to 85% RH, Non-Condensing
BTUs	2.6 BTU/Hr
Power Consumption (Watts)	0.77
<b>CONNECTIONS</b>	
Ports	3
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	SD (FEMALE)
Side B - Connector 2	MICRO SD (FEMALE)
Side B - Connector 3	CF (FEMALE)
Connector Plating	Nickel
<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
Technology	USB 3.1 (Gen 1); USB
SD Card Specification	SD; Micro SD
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2019 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>