

USB 3.1 Gen 1 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-ft. (0.91 m) 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
- **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

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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. (0.91 m) 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

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



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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	
Bus Powered	Yes
Product Length (in.)	6
Product Length (cm.)	15.24
Product Length (ft.)	0.5
Product Length (m.)	0.15
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	
Power Consumption (Watts)	0.77
PHYSICAL	
Color	Silver; White
Material of Construction	Aluminum
Cable Jacket Rating	VW-1
Cable Length (ft.)	0.92
Cable Length (m)	0.28
Shipping Dimensions (hwd / in.)	1.20 x 4.90 x 3.90



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Shipping Dimensions (hwd / cm)	3.05 x 12.45 x 9.91
Shipping Weight (lbs.)	0.22
Shipping Weight (kg)	0.10
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
Unit Packaging Type	Box
Unit Weight (lbs.)	0.16
Unit Weight (kg)	0.07
ENVIRONMENTAL	
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
CONNECTIONS	
Number of 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
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
IP68 Rated	No
SD Card Specification	SD; Micro SD
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)



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WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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