

## USB-C Right Angle Adapter (M/F) , 3.1, Gen 2, 10 Gbps, Thunderbolt 3 Compatible, 3A Rating

MODEL NUMBER: U420-000-F-UD



USB-C to USB-C adapter connects an existing USB-C cable or device to your laptop, MacBook or Chromebook's USB-C or Thunderbolt 3 port.

### Features

#### USB Type-C to USB Type-C Adapter Connects an Existing USB-C Device to Your USB-C

**Laptop** This compact adapter allows you to connect USB-C devices to your smartphone, tablet, laptop, MacBook, Chromebook or Ultrabook's USB-C or Thunderbolt 3 port. External hard drives, hubs, wall chargers and other peripherals with USB-C ports will be able to communicate with your computer or other USB-C mobile device.

**Transfers Data and Charges Devices at Lightning-Fast USB 3.1 Gen 2 Speeds** The adapter supports USB 3.1 Gen 2 data transfer rates up to 10 Gbps, which is twice as fast as USB 3.1 Gen 1. It also provides power output up to 3 amps (60 watts), which is sufficient for fast-charging, syncing and powering most devices.

**Reversible USB-C Connectors Attach in Either Direction** Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connectors plug into a USB-C or Thunderbolt 3 port in either direction for a fumble-free connection every time. The unit is backward compatible with USB 3.0 devices.

**Right-Angle USB-C Connector Makes Installation in Tight Spaces Easier** The space-saving right-angle female connector is easy to install in confined spaces, such as behind your computer desk or workstation. You can install the unit facing either up or down to gain convenient vertical access to that USB-C connection.

### Highlights

- Right-angle USB-C plug permits easier connection in confined or hard-to-reach spaces
- Supports USB 3.1 Gen 2 speeds up to 10 Gbps to ensure lightning-fast data transfers
- Provides 3A (60W) power output for charging, syncing and powering mobile devices
- Reversible USB-C plugs connect in either direction for immediate no-fuss use
- USB-C to USB-C adapter compatible with all USB-C and Thunderbolt 3 devices

### Applications

- Charge and sync a USB-C or Thunderbolt 3 mobile device from a USB-C wall charger located behind furniture or another hard-to-reach space
- Transfer data between an external hard drive and your laptop or computer
- Connect your laptop to a docking station or hub with a USB-C or Thunderbolt 3 port

### System Requirements

- Devices with USB-C or Thunderbolt 3 ports (USB 3.1 Gen 2 compatibility required to achieve USB 3.1 Gen 2 speeds)

### Package Includes

- U420-000-F-UD USB-C to C Adapter (M/F)



## Specifications

OVERVIEW	
UPC Code	037332218360
Technology	USB; USB 3.1 (Gen 2)
PHYSICAL	
Color	Black
Material of Construction	PVC
Shipping Dimensions (hwd / cm)	14.99 x 9.91 x 1.27
Shipping Dimensions (hwd / in.)	5.90 x 3.90 x 0.50
Shipping Weight (kg)	0.01
Shipping Weight (lbs.)	0.02
Unit Packaging Type	Polybag
ENVIRONMENTAL	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
CONNECTIONS	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	USB C (FEMALE) - RIGHT ANGLE
Connector Plating	Gold
Contact Plating	Gold
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.1 Gen 2 (up to 10 Gbps)
STANDARDS & COMPLIANCE	
Certifications	Tested to CE, FCC, RoHS and REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

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>

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [USB Connectors](#) category:*

*Click to view products by [Tripp Lite](#) manufacturer:*

Other Similar products are found below :

[950](#) [A-USB A-LP-SMT-C](#) [A-USB B-TOP-C](#) [MUSBA511N5](#) [MUSBD11135](#) [217450-1](#) [KMBVX-TH-5S-B30](#) [896-30-004-00-000000](#)  
[KUSBX-AS2N-W](#) [KUSBX-SMT2AP1S-W30](#) [935](#) [957](#) [30-498-6](#) [SK-60A-2](#) [1734082-1](#) [CIR08AF-20-27S-F80-20](#) [CIR08F-20](#) [30-1574](#) [30-470](#) [30-489](#) [30-541](#) [30-572-3](#) [A-USB A-2P-C](#) [MIKROE-1451](#) [USBFTV2PEM2G](#) [USBFTVC6ZN](#) [USBFTVSCCG](#) [4689-1](#) [1-1734084-2](#)  
[CIR08F-20-27P-F80-VO](#) [USBF21ZNSCC](#) [USBBFTV6ZC](#) [MUSBB151341](#) [10135326-001LF](#) [M9177/3-1](#) [USB-A-S-F-B-VT](#) [925](#) [4198](#) [690-024-633-031](#) [UB-20PMFP-LC7001](#) [USBFTVC6MRG](#) [UA-20BMFA-SL8001](#) [17-200011](#) [USBFTVC7ZC](#) [UB-20AFMM-LL7A01](#)  
[USBFTVC2MN](#) [CAP-WCCMLPB1](#) [CAP-WCCMLPC1](#) [2041386-1](#) [2274475-3](#)