



**Tripp Lite**  
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## USB-C Extension Cable (M/F) - USB 3.2 Gen 1 (5 Gbps), Thunderbolt 3 Compatible, Black, 6 ft. (1.83 m)

MODEL NUMBER: **U421-006**



USB-C to USB-C extension cable extends the distance between two USB-C devices by 6 feet.

### Features

#### USB-C Cable Connects Devices for Charging or Transferring Data at 5 Gbps Speeds

This USB extension cable (M/F) is compatible with any device with a USB-C or Thunderbolt 3 port, including MacBook Pros, Chromebooks and Windows laptops. The USB-C cable supports USB 3.2 Gen 1 data transfer speeds up to 5 Gbps, which is 10 times faster than USB 2.0. It is backward compatible with previous USB generations, so you can use it to connect legacy equipment.

#### Extension Cable Connects Computers, Docks, Smartphones and Other USB-C Devices

This cable allows you more flexibility in placing devices in your home or workspace by adding six feet (1.8 meters) to their connections. For instance, you can extend the connection between your notebook computer and docking station, your Apple or Android device and wall charger or power bank, or an external hard drive and PC or tablet, to name just a few.

#### PD Charging Cable Supports up to 60W for Syncing and Charging Mobile Devices

The Power Delivery cable provides power output up to 20V 3A (60W), which is sufficient for fast charging, syncing and powering most smartphones and other mobile devices.

## Specifications

OVERVIEW	
UPC Code	037332266415
Technology	USB 3.x
USB Cable Type	Passive
INPUT	
Maximum Input Amps	3

### Highlights

- Power Delivery cable supports 20V 3A (60W) power output for charging host device
- Supports USB 3.2 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- Plug-and-play operation with no software required for easy, immediate installation
- USB-C to USB-C cable is compatible with all USB-C and Thunderbolt 3 devices

### Applications

- Extend an existing USB connection up to 6 ft. to more easily place a device
- Transfer data between an external hard drive or flash 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 and cable with USB-C or Thunderbolt 3 connectors (USB 3.2 Gen 1 capability required to reach USB 3.2 Gen 1 speeds)

### Package Includes

U421-006 USB-C Extension Cable, M/F, Black, 6 ft. (1.8 m)



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Maximum Input Watts	60
<b>POWER</b>	
USB Power Delivery (PD) Charging Support	Yes
<b>PHYSICAL</b>	
Material of Construction	PVC
Color	Black
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	5.2MM
Cable Length (ft.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
Unit Packaging Type	Polybag
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 to 113F (0 to 45C)
Storage Temperature Range	-40 to 158F (-40 to 70C)
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% TO 90% RH, Non-Condensing
Power Provided to Connected Device(s)	60W (20V/3A)
<b>CONNECTIONS</b>	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	USB C (FEMALE)
Connector Plating	Nickel
Contact Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH
<b>WARRANTY</b>	



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Product Warranty Period (Worldwide)	Lifetime limited warranty
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