# USB-C Cable (M/M) - USB 3.2 Gen 2 (10 Gbps), Thunderbolt 3 Compatible, 3 ft. (0.91 m)

MODEL NUMBER: **U420-003-G2**



Connects and charges USB-C and Thunderbolt 3 devices at USB 3.1 Gen 2 speeds up to 10 Gbps.

## Highlights

- USB 3.1 Gen 2 data transfer speeds up to 10 Gbps
- Error-free signal quality and EMI/RFI protection
- Compatible with both USB-C and Thunderbolt 3 ports
- Reversible USB-C male connectors on both ends
- Power output up to 3A for fast-charging devices

## Package Includes

- U420-003-G2 USB 3.1 Gen 2 Cable, USB-C (M/M), 3 ft.

## Features

**Connects and Charges a USB-C or Thunderbolt 3 Device**
The three-foot U420-003-G2 connects two devices with USB-C or Thunderbolt 3 ports or connects one device to a USB-C wall charger. This cable supports USB 3.1 Gen 2 data transfer rates up to 10 Gbps and is backward compatible with previous USB generations. Its 3A power output is ideal for fast charging of mobile devices.

**Premium Construction Results in Premium Signal Quality**
Molded nickel-plated connectors with gold-plated contacts provide maximum conductivity and minimum data loss to guarantee a clear transmission free of interference. Foil and braid shielding delivers reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Integral strain relief gives the cable extra flexibility, reduces stress, and helps the cable move freely without cracking or breaking loose from the connector.

**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 USB-C or Thunderbolt 3 ports in either direction for an instant connection every time.

# Specifications

| OVERVIEW | |
|---|---|
| UPC Code | 037332197368 |
| Technology | Thunderbolt; USB 3.x |
| Cable Type | Passive |

| PHYSICAL | |
|---|---|
| Material of Construction | PVC |
| Cable Jacket Color | Black |

| | |
|---|---|
| Cable Jacket Rating | VW-1 |
| Cable Outer Diameter (OD) | 5.2MM |
| Cable Length (ft.) | 3 |
| Cable Length (m) | 0.91 |
| Cable Length (in.) | 36 |
| Shipping Dimensions (hwd / in.) | 9.00 x 6.50 x 0.50 |
| Shipping Dimensions (hwd / cm) | 22.86 x 16.51 x 1.27 |
| Shipping Weight (lbs.) | 0.10 |
| Shipping Weight (kg) | 0.05 |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | 14° to 140°F (-10° to 60°C) |
| Storage Temperature Range | -4° to 185°F (-20° to 85°C) |
| Relative Humidity | 10% to 85% RH, Non-Condensing |
| **CONNECTIONS** | |
| Side A - Connector 1 | USB C (MALE) |
| Side B - Connector 1 | USB C (MALE) |
| Connector Plating | Nickel |
| Contact Plating | Gold |
| Connector Style | Straight |
| **FEATURES & SPECIFICATIONS** | |
| USB Specification | USB 3.1 Gen 2 (up to 10 Gbps) |
| **STANDARDS & COMPLIANCE** | |
| Product Compliance | RoHS; CE (Europe); REACH; FCC (USA) |
| **WARRANTY & SUPPORT** | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |