## USB-C Extension Cable (M/F) - USB 3.2 Gen 2 (10Gbps), Thunderbolt 3 Compatible, RightAngle Plug, 20 in. ( 0.5 m )

## MODEL NUMBER: U421-20N-G2-RA




USB-C to USB-C extension cable with right-angle plug extends the distance between two USB-C devices by 20 inches.

## Features

## USB-C Cable Connects Devices for Charging or Transferring Data at 10 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 2 data transfer speeds up to 10 Gbps , which is twice as fast as USB 3.2 Gen 1. 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 20 inches ( 0.5 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 20 V 3 A (60W), which is sufficient for fast charging, syncing and powering most smartphones and other mobile devices.

Right-Angle Plug Makes Connecting in Tight Spaces Easier
A space-saving right-angle USB-C connector is easy to install in confined spaces, such as behind your computer or workstation. The right-angle construction also helps relieve strain on the cable and connector and prevents the cable from bending awkwardly.

## Highlights

- Power Delivery cable supports 20 V 3A (60W) power output for charging host device
- Supports USB 3.2 Gen 2 speeds up to 10 Gbps to ensure fast data transfers
- Space-saving right-angle USB-C plug allows easy connection in confined spaces
- 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


## System Requirements

Devices and cable with USB-C or Thunderbolt 3 connectors (USB 3.2 Gen 2 capability required to reach USB 3.2 Gen 2 speeds)

## Package Includes

U421-20N-G2-RA USB-C
Extension Cable, M/F, Black, 20 in. ( 0.5 m )

## Specifications

| OVERVIEW |  |
| :--- | :--- |
| UPC Code | 037332266446 |
| Technology | Thunderbolt; USB 3.x |


| Cable Type | Passive |
| :---: | :---: |
| INPUT |  |
| Maximum Input Amps | 3 |
| Maximum Input Watts | 60 |
| POWER |  |
| USB Power Delivery (PD) Charging Support | Yes |
| PHYSICAL |  |
| Material of Construction | PVC |
| Cable Jacket Color | Black |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | VW-1 |
| Cable Outer Diameter (OD) | 5.2MM |
| Cable Length (ft.) | 1.6 |
| Cable Length (m) | 0.49 |
| Cable Length (in.) | 19.7 |
| Unit Packaging Type | Polybag |
| ENVIRONMENTAL |  |
| Operating Temperature Range | $32^{\circ}$ to $113^{\circ} \mathrm{F}\left(0^{\circ}\right.$ to $\left.45^{\circ} \mathrm{C}\right)$ |
| Storage Temperature Range | $-40^{\circ}$ to $158^{\circ} \mathrm{F}\left(-40^{\circ}\right.$ to $\left.70^{\circ} \mathrm{C}\right)$ |
| Operating Humidity Range | 10\% to 85\% RH, Non-Condensing |
| Storage Humidity Range | $5 \%$ to 90\% RH, Non-Condensing |
| Power Provided to Connected Device(s) | $60 \mathrm{~W}(20 \mathrm{~V} / 3 \mathrm{~A})$ |
| CONNECTIONS |  |
| Side A - Connector 1 | USB C (MALE) - RIGHT ANGLE |
| Side B - Connector 1 | USB C (FEMALE) |
| Connector Plating | Nickel |
| Contact Plating | Nickel |
| Connector Style | Angled |
| FEATURES \& SPECIFICATIONS |  |
| USB Specification | USB 3.2 Gen 2 (Up to 10 Gbps ) |

## STANDARDS \& COMPLIANCE

| Product Compliance | RoHS; REACH |
| :--- | :--- |
|  |  |
| WARRANTY \& SUPPORT | Lifetime limited warranty |
| Product Warranty Period <br> (Worldwide) |  |

