The USB-C Male to Lightning Male Sync and Charging Cable is perfect as a replacement or a spare cable for syncing data and keeping your Lightning devices charged while at home, in the office, or on the go. This cable is compatible with all devices equipped with a Lightning port, including iPhones, iPads, iPods, AirPods, the Apple Pencil, Siri Remote for Apple TV, Magic Mouse, Magic Keyboard, Magic Trackpad, and many third-party accessories.

The sturdy construction of this cable provides peace of mind to stand up to the rigors of the most demanding on-the-go life, making it ideal for travel. The USB-C and Lightning connectors have a symmetrical design that is identical on both sides, so it does not matter if you plug them in upside-down or right-side-up. They will plug in the first time, every time, while preventing damage to connector ports.

This cable has an MFi-certified rating approved by Apple, meaning it is safe to use, protecting your Apple device from potential damage or harm from using a non-certified accessory cable.

Features

- Syncs and charges lightning enabled devices
- USB-C and Lightning adapters have reversible, symmetrical designs
- Plug-n-play ready

Additional Technical Specs

Electrical Specification

- Impedance: Tr=400ps (20%-80%); 95±5Ω
- Data Bandwidth: USB 2.0 480Mbps
- Power Capabilities: Max 20W
- Voltage Rating: 30V
- Temperature Rating: 40 °
- Load Test: 2.1A, 4.40V~5.25V

Physical Characteristics

- USB Connector: USB-C Male, Nickel Plated
- Lightning Connector: Lightning Male, Nickel Plated
- Jacket (C2G54555-7): Black PVC
- Jacket (C2G54558-60): White PVC
- Cable OD:
    - C2G54555/C2G54558: 3.2mm
    - C2G54556/C2G54559: 3.8mm
    - C2G54557/C2G54560: 4.2mm
- Cable Jacket Rating: FT-2

Features & Benefits

Syncs and charges lightning enabled devices   USB-C and Lightning adapters have reversible, symmetrical designs

Plug-n-play ready

Specifications

General Info

Product Line	C2G	Color	Black
UPC Number	757120545576	Country Of Origin	China
Application Sector	Residential	Type	Cable

Dimensions

Product Length US	10.0 FT	Cable Length	10 ft

Listing Agencies / 3rd Party Agencies

CE Certified	Yes	FCC Compliant	Yes

Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Storage Humidity	15-85% RH (Non-Condensing)
Bend Radius	21 mm	Conductor Stranding	Stranded
Cable Type	USB	Jacket Rating	Standard / Non-Rated
Cable Diameter	4.2 mm	Data Transfer Rate	480 Mbps
Wattage	20 W	Connector 2	Lightning Male
Connector 1	USB-C Male	Operating Temperature	0°-45°C
Operating Humidity	15-85% RH (Non-Condensing)	Storage Temperature	0° - 75° C