

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:  $T_r=400ps$  [20%-80%];  $95\pm 5\Omega$
- 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

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### General Info

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Product Line	C2G	Color	Black
UPC Number	757120545552	Country Of Origin	China
Application Sector	Residential	Warranty Type	Lifetime
Type	Cable		

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### Dimensions

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Product Length US	3.0 FT	Cable Length	3 ft
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### Listing Agencies / 3rd Party Agencies

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CE Certified	Yes	FCC Compliant	Yes
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### Technical Information

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Jacket Material	PVC (Polyvinyl Chloride)	Cable Type	USB
Jacket Rating	Standard / Non-Rated	Cable Diameter	3.2 mm
Data Transfer Rate	480 Mbps	Wattage	20 W
Adapter Rear	Lightning Male	Adapter Front	USB-C Male
Operating Temperature	0°-50°C	Storage Temperature	-25° - 70° C

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