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: $T_r=400\text{ps} (20\%-80\%); 95\pm 5\Omega$
- 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**

**General Info**

<table>
<thead>
<tr>
<th>Product Line</th>
<th>C2G</th>
<th>Color</th>
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<tr>
<td>UPC Number</td>
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<td>Application Sector</td>
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<tr>
<td>Type</td>
<td>Cable</td>
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</table>

**Dimensions**

| Product Length US | 10.0 FT | Cable Length | 10 ft |

**Listing Agencies / 3rd Party Agencies**

| CE Certified | Yes | FCC Compliant | Yes |

**Technical Information**

<table>
<thead>
<tr>
<th>Jacket Material</th>
<th>PVC (Polyvinyl Chloride)</th>
<th>Cable Type</th>
<th>USB</th>
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<tbody>
<tr>
<td>Jacket Rating</td>
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<td>Data Transfer Rate</td>
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<td>Wattage</td>
<td>20 W</td>
<td>Adapter Rear</td>
<td>Lightning Male</td>
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<td>Adapter Front</td>
<td>USB-C Male</td>
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