

C2G

6ft (1.8m) USB-C® Male to Lightning Male Sync and Charging Cable - Black Part No. CG-C2G54556

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:

o C2G54555/C2G54558: 3.2mm

o C2G54556/C2G54559: 3.8mm

o C2G54557/C2G54560: 4.2mm

• Cable Jacket Rating: FT-2

Features & Benefits

Specifications

General Info			
Product Line	C2G	Color	Black
UPC Number	757120545569	Country Of Origin	China
Application Sector	Residential	Warranty Type	Lifetime
Туре	Cable		
Dimensions			
Product Length US	6.0 FT	Cable Length	6 ft
Listing Agencies / 3rd Party Agencies			
CE Certified	Yes	FCC Compliant	Yes
Technical Information			
Jacket Material	PVC (Polyvinyl Chloride)	Cable Type	USB
Jacket Rating	Standard / Non-Rated	Cable Diameter	3.8 mm
Data Transfer Rate	480 Mbps	Wattage	20 W
Adapter Rear	Lightning Male	Adapter Front	USB-C Male