

1.5m (5ft) USB4 Cable, 80Gbps, USB-IF Certified USB-C Cable, 240W PD, 8K 120Hz/4K 240Hz DP2.1 DP80, TPE Jacket, Thunderbolt 4 Compatible - Black USB-C Cord

**Product ID:** CC150CM80GUSB4CABLE



Connect reliably to USB Type-C (USB4), Thunderbolt, and PCIe-enabled devices, delivering up to 80Gbps, 8K/4K video, and 240W of Power Delivery. Each connector is laser-etched with USB4 specifications, an exclusive feature that eliminates guesswork, confirms compatibility, and verifies full USB4 performance.

Safely power high-performance laptops and USB-C devices with up to 240W of Extended Power Range (EPR) Power Delivery 3.1 using a compatible USB-C docking station or wall charger. An integrated E-marker chip ensures accurate power negotiation for stable, consistent charging. Ideal for professional laptops such as Apple M-series Pro/Max MacBooks

Enable full-speed, spec-compliant USB4 performance with a USB-IF Certified cable designed for demanding power, data, and display applications. Rigorously tested to meet electrical and mechanical standards, it ensures reliable interoperability, signal integrity, and consistent operation across a wide range of USB-C devices. The USB4 cable features shielded 30/34AWG coaxial wire for optimal EMI protection.

Drive sharp 8K 120Hz video or dual 4K 120Hz displays via DisplayPort 2.1 Alt Mode with DSC, HBR3, and HDR10+ support. Suitable for professional 3D rendering, high-frame-rate video, and bandwidth-intensive visual workflows. This USB4 cable integrates seamlessly with USB-C or Thunderbolt 4 docks, and maintains backward compatibility with a wide range of resolutions and refresh rates. The 1.5-meter (5-foot) cable length is useful for desk workstations and portable USB-C monitors.

## Certifications, Reports and Compatibility



## Applications

- Designed for seamless operation with USB-C or Thunderbolt 4 docking stations
- Drive sharp 8K 120Hz video or support dual 4K 120Hz UHD displays
- Transfer data at 80 Gbps speeds and 240W of power over a USB4 connection
- Power and charge USB4/USB-C, and Thunderbolt devices

## Features

- **Versatile USB4 Performance:** Enhance productivity with full USB4 capabilities, featuring 8K 120Hz video, 80Gbps, and 240W charging over a single connection; The 1.5-meter (5-foot) cable length is ideal for desk workstations and portable USB-C displays
- **Safe, Certified Compatibility:** Trust this USB-IF Certified Cable to ensure peak USB4 performance in critical workflows, with E-marker chip for safe and consistent Power Delivery to USB-C devices; Certified cables guarantee full USB4 and backward compatibility
- **Identify Specs Instantly:** Swiftly identify this USB4 cable with Quick ID connector markings; The eco-friendly TPE jacket is flexible and durable, designed to withstand tight bends and is fully RoHS-compliant; Shielded 30/34AWG coaxial wire minimizes EMI
- **Ultra-Fast Docking Cable:** Designed to work seamlessly with USB-C or Thunderbolt 4 docks; Drive an 8K 120Hz or dual 4K 120Hz displays via DP2.1 (DP80) w/DSC for professional 3D imaging; Ideal for high-performance laptops such as Apple M-series Pro/Max MacBooks
- **The IT Pro's Choice:** Our USB-C cables are rigorously tested in our in-house Innovation Lab for reliable performance, durable construction, and broad compatibility with a variety of devices; Backed by free lifetime 24/5 multi-lingual technical assistance

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### General

|          |              |
|----------|--------------|
| UPC      | 065030921015 |
| Warranty | Lifetime     |

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### Power

|                |      |
|----------------|------|
| Power Delivery | 240W |
| Input Current  | 5A   |

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### Physical & Environmental

|                 |          |
|-----------------|----------|
| Color           | Black    |
| Material        | TPE      |
| Connector Style | Straight |

|                       |                                         |
|-----------------------|-----------------------------------------|
| Wire Gauge            | 30/34 AWG                               |
| Cable Length          | 4.9 ft [1.5 m]                          |
| Cable OD              | 0.2 in [5.5 mm]                         |
| Product Length        | 4.9 ft [1.5 m]                          |
| Product Width         | 0.5 in [12.8 mm]                        |
| Product Height        | 0.3 in [6.9 mm]                         |
| Weight of Product     | 3.3 oz [94 g]                           |
| Operating Temperature | 0&degC to 60&degC (32&degF to 140&degF) |
| Storage Temperature   | -20C to 60C (-4F to 140F)               |
| Humidity              | 40 - 65% RH                             |

## Performance

|                             |                                                                                |
|-----------------------------|--------------------------------------------------------------------------------|
| HDR Support                 | HDR10+                                                                         |
| Maximum Data Transfer Rate  | 80 Gbps                                                                        |
| Type and Rate               | USB4 (80Gbps)                                                                  |
| Supported Protocols         | USB4<br>USB 3.2<br>DisplayPort 2.1 (DP80) Alt Mode<br>Power Delivery 3.1 EPR , |
| Audio Specifications        | DisplayPort - 32 Channel Audio                                                 |
| Maximum Digital Resolutions | 8K 120Hz                                                                       |
| Video Revision              | DisplayPort 2.1                                                                |

## Hardware

|                           |                                |
|---------------------------|--------------------------------|
| Active or Passive Adapter | Passive                        |
| Connector Plating         | Nickel                         |
| Cable Jacket Material     | TPE (Thermoplastic Elastomer)  |
| Cable Shield Material     | Aluminum-Mylar Foil with Braid |

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**Packaging &  
In-the-Box**

|                              |                       |
|------------------------------|-----------------------|
| Included in Package          | 1 - USB4 80Gbps Cable |
| Package Width                | 3.1 in [80 mm]        |
| Package Depth                | 9.1 in [23 cm]        |
| Package Height               | 1.2 in [30 mm]        |
| Shipping (Package)<br>Weight | 3.7 oz [105 g]        |

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**Connector(s)**

|                        |                      |
|------------------------|----------------------|
| Connector 1 (Quantity) | 1                    |
| Connector 1            | USB-C (80Gbps, 240W) |
| Connector 2 (Quantity) | 1                    |
| Connector 2            | USB-C (80Gbps, 240W) |

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***\*Product appearance and specifications are subject to change without notice.***