

1.5ft (45cm) USB4 Cable, 40Gbps, USB-IF Certified USB-C Cable, 240W PD, 8K 60Hz/4K 240Hz DP2.1 DP40, TPE Jacket, Thunderbolt 4 Compatible - Black USB-C Cord

**Product ID:** CC18IN40GUSB4TP



Connect reliably to USB Type-C (USB4), Thunderbolt, and PCIe-enabled devices, delivering up to 40Gbps, 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.

Drive sharp 8K 60Hz 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 compact 1.5-foot (45cm) cable length is useful for portable USB-C monitors and space-constrained environments.

## Certifications, Reports and Compatibility



## Applications

- Designed for seamless operation with USB-C or Thunderbolt 4 docking stations
- Drive sharp 8K 60Hz video or support dual 4K 120Hz UHD displays with DSC
- Transfer data at 40 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 60Hz video, 40Gbps, and 240W charging over a single connection; The compact 1.5ft length is ideal for portable USB-C displays, mobile workstations, and high-speed USB-C devices
- **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 30/32AWG wire protects against EMI
- **Ultra-Fast Docking Cable**: Designed to work seamlessly with USB-C or Thunderbolt 4 docks; Drive an 8K 60Hz or dual 4K 120Hz displays via DP2.1 (DP40) 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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### Hardware

|                           |                                |
|---------------------------|--------------------------------|
| Warranty                  | Lifetime                       |
| Active or Passive Adapter | Passive                        |
| Connector Plating         | Nickel                         |
| Cable Jacket Material     | TPE - Thermoplastic Elastomers |
| Cable Shield Material     | Copper Foil with Braid         |

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### Performance

|                             |                 |
|-----------------------------|-----------------|
| Video Revision              | DisplayPort 2.1 |
| Maximum Data Transfer Rate  | 40 Gbps         |
| Maximum Digital Resolutions | 8K 60Hz         |

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|----------------------|--------------------------------------------------------------------------------|
| Audio Specifications | DisplayPort - 32 Channel Audio                                                 |
| Type and Rate        | USB4 (40Gbps)                                                                  |
| Supported Protocols  | USB4<br>USB 3.2<br>DisplayPort 2.1 (DP40) Alt Mode<br>Power Delivery 3.1 EPR , |

#### Connector(s)

|             |                   |
|-------------|-------------------|
| Connector A | 1 - USB4 (40Gbps) |
| Connector B | 1 - USB4 (40Gbps) |

#### Power

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

#### Environmental

|                       |                                         |
|-----------------------|-----------------------------------------|
| Operating Temperature | 0&degC to 60&degC (32&degF to 140&degF) |
| Storage Temperature   | -20C to 60C (-4F to 140F)               |
| Humidity              | 40 - 65% RH                             |

#### Physical Characteristics

|                   |                                         |
|-------------------|-----------------------------------------|
| Color             | Black                                   |
| Connector Style   | Straight                                |
| Wire Gauge        | 30/32 AWG                               |
| Material          | Santoprene - Thermoplastic Rubber (TPE) |
| Cable Length      | 1.5 ft [0.5 m]                          |
| Cable OD          | 0.2 in [5.2 mm]                         |
| Product Length    | 1.5 ft [0.5 m]                          |
| Product Width     | 0.5 in [12.3 mm]                        |
| Product Height    | 0.3 in [6.4 mm]                         |
| Weight of Product | 0.9 oz [26 g]                           |

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**Packaging  
Information**

|                              |                  |
|------------------------------|------------------|
| Package Length               | 6.3 in [16.0 cm] |
| Package Width                | 7.9 in [20.0 cm] |
| Package Height               | 6.3 in [16.0 cm] |
| Shipping (Package)<br>Weight | 1.3 oz [37.0 g]  |

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**What's in the Box**

|                     |                         |
|---------------------|-------------------------|
| Included in Package | 1 - USB4 Cable - 40Gbps |
|---------------------|-------------------------|

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