

6ft USB-C Charging Cable, USB-IF Certified USB C Cable, 240W PD EPR, USB 2.0 Type-C Laptop Charger Cord, USB-C Data Transfer Cable, TPE Jacket, M/M

Product ID: USB2EPR6F



Connect a charger to a USB Power Delivery (PD) 3.1-enabled device, using this USB-C Charging Cable. The USB-C charger cord facilitates up to 240W of USB-C Extended Power Range (EPR) Power Delivery and 5A output for fast charging. It supports USB 2.0 (480Mbps) throughput for general file transfer.

Designed for frequent use, the USB-C EPR Charging Cable features a rugged TPE outer jacket for increased wear resistance. The durable nickel-plated connectors are rated to operate beyond 10,000 insertion cycles, enhancing its durability and longevity.

Charge a USB-C device with a USB-C wall charger, car charger, or power bank. The 6-foot (1.8 meter) USB Type-C cable is the ideal length for desk and mobile workstations or to reduce clutter when syncing with a USB-C laptop.

With up to 5A of output, the USB-C Charger Cord supports up to 240W of Power Delivery to charge a USB-C laptop, or fast charge a tablet or smartphone. To use, connect the cable from a USB-C laptop to a USB-C wall charger.

Certifications, Reports and Compatibility



Applications

- Ideal for high-power USB-C devices
- USB-IF Certified for guaranteed reliability

Features

- **USB-C EPR CHARGING CABLE:** USB Type-C cable supports Power Delivery 3.1 Extended Power Range (EPR); Up to 240W output for charging high-performance USB-C laptops and devices; Connects to a USB-C wall charger, power bank, or external USB-C hub
- **USB-IF Certified:** The USB C Cable is USB-IF certified with integrated E-marker chip, for consistent Power Delivery output to USB-C hosts and peripherals; When using certified cables, reliable performance and compatibility is guaranteed
- **QUALITY CONSTRUCTION:** Nickel-plated connectors rated beyond 10,000 insertion cycles; 30AWG wire tested to withstand 120° bends; Braided Aluminum shield for enhanced EMI protection; Durable TPE outer jacket is halogen-free and RoHS compliant
- **APPLICATIONS:** Compatible with USB-C Power Delivery-enabled devices; Ideal for high-power laptops requiring EPR charging, including 16in MacBook Pro M3 Pro/M3 Max; Supports USB 2.0 for general use, including file transfer and device synchronization
- **PERFORMANCE:** 240W/5A PD 3.1 EPR, 48V; Backward Compatible w/140W/100W/60W; USB 2.0 Type-C (480Mbps); 1-meter (3.3-foot) cable; Color: Black; O.D.: 0.16in (4.0mm); TPE Jacket w/Braided Aluminum Shield; NOTE: USB-C video (DP Alt Mode) is not supported

Hardware

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

Performance

Maximum Data Transfer Rate	480Mbps
Type and Rate	USB 2.0 - 480 Mbit/s
MTBF	Rated beyond 10,000 insertion cycles

Connector(s)

Connector A	1 - USB Type-C (24-pin) USB 2.0 (480Mbps)
Connector B	1 - USB Type-C (24-pin) USB 2.0 (480Mbps)

Special Notes /

Requirements

Note	USB-C video (DP Alt Mode) is not supported
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Power

Power Source	Bus Powered
Power Delivery	240W
Input Current	5A

Environmental

Operating Temperature	-10 to 60 (14°F to 140°F)
Storage Temperature	-20 to 70 (-4°F to 158°F)
Humidity	5%~85%

Physical Characteristics

Color	Black
Connector Style	Straight
Wire Gauge	30 AWG
Material	Polyamide Resin
Cable Length	6.0 ft [1.8 m]
Cable OD	0.2 in [4 mm]
Product Length	6.0 ft [1.8 m]
Product Width	0.5 in [1.2 cm]
Product Height	0.3 in [6.4 mm]
Weight of Product	0.0 oz [0.0 g]

Packaging Information

Package Length	4.9 in [12.5 cm]
Package Width	8.9 in [22.5 cm]
Package Height	0.4 in [1.0 cm]
Shipping (Package) Weight	2.5 oz [70.0 g]

What's in the Box

Included in Package	1 - 6ft USB-C Charging Cable M/M
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****Product appearance and specifications are subject to change without notice.***