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› Anker USB-C 240W Bio-Braided Cable (Model A80E7) Instruction Manual

Anker A80E7

Anker USB-C 240W Bio-Braided Cable (Model A80E7) Instruction Manual

Model: A80E7 | Length: 10 ft (3 meters) | Color: Phantom Black

1. PRODUCT OVERVIEW

The Anker USB-C 240W Bio-Braided Cable is engineered for high-speed charging and efficient data transfer. It supports up to 240W Power Delivery and USB 2.0 data speeds. This cable features a durable, bio-based nylon exterior, contributing to enhanced longevity and reduced environmental impact. It is USB-IF certified, ensuring reliable and safe performance across a wide range of compatible USB-C devices.



Anker USB-C to USB-C Cable (240W, Bio-Braided) product image.

2. KEY FEATURES

- **240W Max Output:** Supports high-power charging for laptops, tablets, and smartphones.
- **USB 2.0 Data Transfer:** Provides data transfer speeds of up to 480 Mbps.

- **USB-IF Certified:** Ensures compatibility and safety with USB-C devices.
- **Bio-Braided Design:** Constructed with plant-derived nylon for durability and sustainability, offering a 10,000-bend lifespan.
- **10 ft (3 meters) Length:** Offers extended reach for flexible usage.



Anker USB-C to USB-C Cable (240W, Bio-Braided)

C-ing is Believing

USB-C Cable to Power Your iPhone 15 Reliably and Sustainably



Graphic illustrating the fast charging capabilities of the Anker USB-C cable.

3. SETUP

Connecting the Cable

1. Identify the USB-C ports on your device (e.g., smartphone, tablet, laptop) and your power adapter or computer.
2. Insert one end of the Anker USB-C cable into the USB-C port of your power adapter or computer.
3. Insert the other end of the Anker USB-C cable into the USB-C port of your device.
4. Ensure both connections are firm and secure.

For optimal charging performance, use a power adapter that supports the wattage required by your device, up to the cable's maximum of 240W.

Reducing Plastic for a Greener Future

Zero-Plastic Packaging

We've reduced the amount of plastic used in packaging for the entire lineup by an average of 90%*. The inner material of the packaging has been changed from plastic to pulp, the packaging paper is FSC-certified 100% recyclable, and printing is done with natural soy ink.

*Calculated based on Aug. 2022 internal testing to measure the weight of plastic reduced in the packaging.



Image showing various devices compatible with the Anker USB-C cable.

4. OPERATING INSTRUCTIONS

Charging Devices

Once connected, the cable will automatically begin charging your device if a power source is detected. The 240W power delivery capability allows for rapid charging of compatible devices. For example, an iPhone 15 Pro can charge to 50% in approximately 25 minutes, and a MacBook Air 15" (M2) to 50% in about 34 minutes when used with an appropriate charger (not included).

Video: An overview of the Anker Bio Braided USB-C to USB-C cable, discussing its features and suitability for various devices.

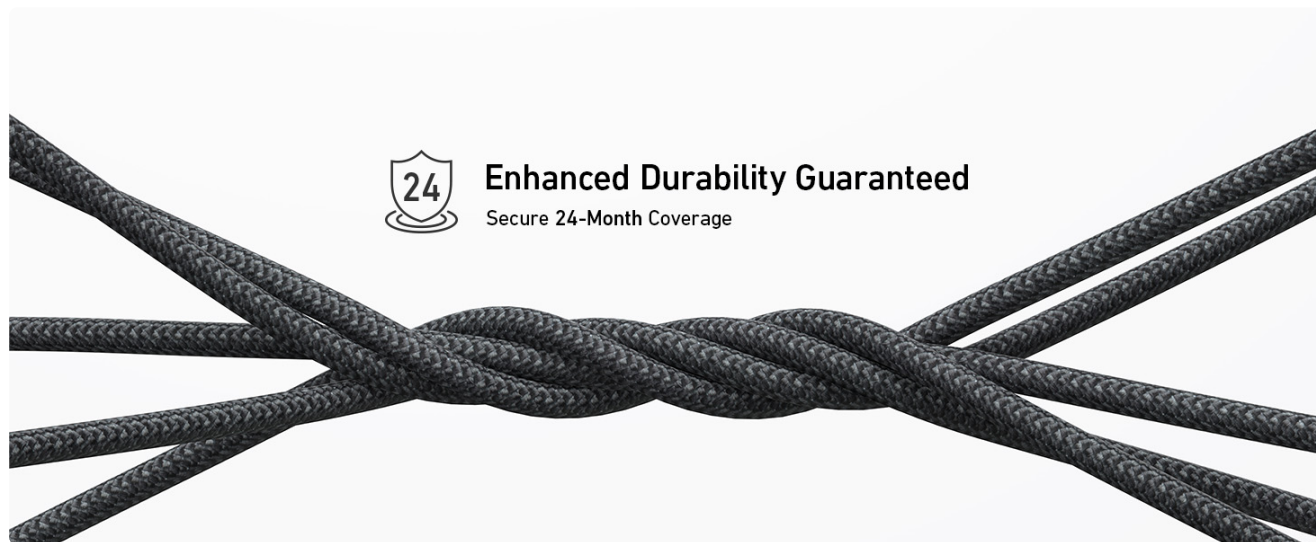
Data Transfer

This cable supports USB 2.0 data transfer speeds, allowing for file synchronization and data exchange between compatible devices at up to 480 megabits per second. Connect your device to a computer's USB-C port to initiate data transfer.

5. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Anker USB-C Bio-Braided Cable, follow these guidelines:

- **Avoid Extreme Bending:** While the cable is designed for durability with a 10,000-bend lifespan, avoid sharp or excessive bending, especially near the connectors, to prevent internal damage.
- **Keep Clean:** Wipe the cable and connectors with a dry, soft cloth to remove dust or debris. Do not use liquid cleaners.
- **Proper Storage:** When not in use, coil the cable loosely. The integrated cable tie can be used to keep it organized and prevent tangling.
- **Temperature:** Store and use the cable in moderate temperature environments. Avoid extreme heat or cold.



Close-up of the braided cable demonstrating its rugged construction and bend lifespan.

Video: A user demonstrating the durability and flexibility of the Anker USB-C cable.

6. TROUBLESHOOTING

Device Not Charging

- **Check Connections:** Ensure both ends of the USB-C cable are securely plugged into the device and the power adapter/port.
- **Verify Power Source:** Confirm that the power adapter is plugged into a working outlet and is providing power.

- **Test with Another Cable/Charger:** If possible, try charging your device with a different USB-C cable or power adapter to isolate the issue.
- **Device Compatibility:** Ensure your device is compatible with USB-C charging and the power output of your adapter.

Slow Charging

- **Power Adapter Output:** Verify that your power adapter provides sufficient wattage for fast charging your device. This cable supports up to 240W, but the charging speed is limited by the power adapter and the device's input capabilities.
- **Background Apps:** Close any power-intensive applications running on your device.
- **Cable Condition:** Inspect the cable for any visible damage.

Data Transfer Issues

- **Secure Connection:** Ensure the cable is firmly connected to both the device and the computer.
- **Computer Port:** Try a different USB-C port on your computer.
- **Device Settings:** Check your device's settings to ensure data transfer is enabled (e.g., "File Transfer" mode on Android devices).
- **Driver Issues:** Ensure your computer has the necessary drivers for your device.

7. SPECIFICATIONS

Feature	Detail
Brand	Anker
Model	A80E7
Connector Type	USB 2.0, USB Type C
Cable Type	USB
Item Length	10 feet (3 meters)
Color	Black
Outer Material	Nylon (Bio-Braided)
Wattage	240 watts (Max)
Maximum Current	48 A
Maximum Voltage	28 volts
Data Transfer Rate	480 megabits per second (USB 2.0)
Connector Gender	Male-to-Male

Feature	Detail
Compatible Devices	Laptop, Tablet, iPhone 15 Series, iPad Pro 2020, iPad Air 4, Samsung Galaxy S23+/S23 Ultra, Pixel
Special Feature	Fast Charging
Specification Met	USB-IF

One for All

For Apple



iPhone 15 Series USB-C MacBook* iPad Pro (1st-5th Gen)

For Samsung & Google



Galaxy S23 / S22 / S21 / S20 Pixel 3 / 4 / 5 / 6 / 7

For Lenovo & HP



ThinkPad X1 Series HP Spectre Series

Reminder

You'll Need a USB-C Charger



USB-C Charger USB-A Charger

*Limited charging speeds for MacBook Pro 16" (2021 / 2022 / 2023)

Diagram showing the bio-based nylon material used in the cable's construction.

8. WARRANTY AND SUPPORT

This Anker USB-C to USB-C Cable (Model A80E7) comes with **a24-month worry-free warranty**. For technical support, warranty claims, or customer service, please refer to the contact information provided in your product packaging or visit the official Anker support website.

What You Get: Anker USB-C to USB-C Cable (10 ft, 240W, Bio-Braided), welcome guide, our worry-free 24-month warranty, and friendly customer service.

Reducing Plastic for a Greener Future

Built with Bio-Based Materials

The exterior of our bio-based cables is around 46%* composed of a proprietary mixture of plant-based materials. Using plant matter in our cables allows us to cut down on petroleum-based plastic such as TPE.

*Data based on Jun. 2022 BETA laboratory testing.



Image highlighting the 24-month warranty coverage for the Anker USB-C cable.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question