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› [BENFEI 100W USB C Fast Charging Cable \(3.3ft\) Instruction Manual](#)

BENFEI 000351silver-3f

BENFEI 100W USB C Fast Charging Cable (3.3ft) Instruction Manual

Model: 000351silver-3f

Brand: BENFEI

1. PRODUCT OVERVIEW

The BENFEI 100W USB C Fast Charging Cable is designed for efficient power delivery and data transfer between compatible USB-C devices. This cable features a durable, tangle-free silicone and woven design, ensuring longevity and ease of use. It supports up to 100W power output for fast charging and 480Mbps data transmission.



Image 1: BENFEI 100W USB C Fast Charging Cable with aluminum shell connectors.

2. SETUP AND CONNECTION

To use your BENFEI USB C Fast Charging Cable, connect one end to a compatible USB-C power adapter or device, and the other end to your USB-C enabled device (e.g., smartphone, tablet, laptop). Ensure both devices support USB-C for optimal performance.

2.1 Device Compatibility

This cable is compatible with a wide range of USB-C powered devices, including:

- **Smartphones:** iPhone 15/15 Plus/15 Pro/15 Pro Max, Samsung Galaxy S24/S23, Motorola Moto Z Force, Huawei Mate series, Google Pixel series.
- **Laptops:** MacBook Air/Pro 2020, Surface Go, Dell Computer, Thinkbooks.
- **Tablets:** iPad Air 4/mini 6/Pro 2021, Galaxy Tab A8, Lenovo tablet.
- **Other Devices:** Wireless Earbuds, Car chargers, Drones, Nintendo Switch.

Superior Durability



Image 2: Chart illustrating the universal compatibility of the USB-C cable with various devices.

2.2 Charging Connection

For fast charging, connect the cable to a USB-C charger that supports Power Delivery (PD) 3.0 or Quick Charge (QC) 4.0 with a power output of 100W or higher. The cable will automatically negotiate the maximum safe charging speed for your device.

Intelligent 100W E-Marker Chip

Prevent Overcharge, Protect Battery



Image 3: The BENFEI USB C cable connected to a power adapter and a MacBook Pro for charging.

2.3 Video Demonstration: Unboxing and Flexibility

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Video 1: This video demonstrates the unboxing of the BENFEI USB C cable, highlighting its flexibility and tangle-free design.

3. OPERATING INSTRUCTIONS

3.1 Charging

Connect the cable to your device and a power source. The integrated E-Marker chip intelligently stabilizes current and voltage, preventing overcharge and protecting your device's battery. The cable supports a maximum power output of 100W, enabling rapid charging for compatible devices.

Tech For All USB Type-C Devices



Image 4: Illustration of the intelligent 100W E-Marker chip within the USB-C connector, designed to prevent overcharging and protect the battery.

3.2 Data Transfer

The cable supports data transfer speeds of up to 480Mbps (USB 2.0 standard). This allows for quick synchronization of files between your devices.

Note: This cable does not support media display or video output.

Data Transfer

480Mbps

1G files will be transferred within 30s

Note:Do not support video output



Image 5: The BENFEI USB C cable facilitating data transfer at 480Mbps between a laptop and a smartphone.

3.3 Video Demonstration: Charging and Data Transmission

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Video 2: This video illustrates the BENFEI USB C cable's capabilities for both fast charging and data transmission with various devices.

4. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your BENFEI USB C cable, follow these care guidelines:

- Tangle-Free Design:** The cable features a silicone and woven design that resists tangling. Avoid excessive coiling or knotting to maintain its shape.
- Durability:** With a 25,000-bend lifespan, the cable is built for superior durability. However, avoid sharp bends or extreme pulling forces on the connectors.
- Cleaning:** Use a soft, dry cloth to clean the cable and connectors. Do not use harsh chemicals or abrasive materials.

- **Storage:** Store the cable in a clean, dry place away from direct sunlight and extreme temperatures.



Image 6: A visual comparison demonstrating the tangle-free nature of the BENFEI Braided + Silicone cable versus a standard cable from another brand.

Universal Compatibility

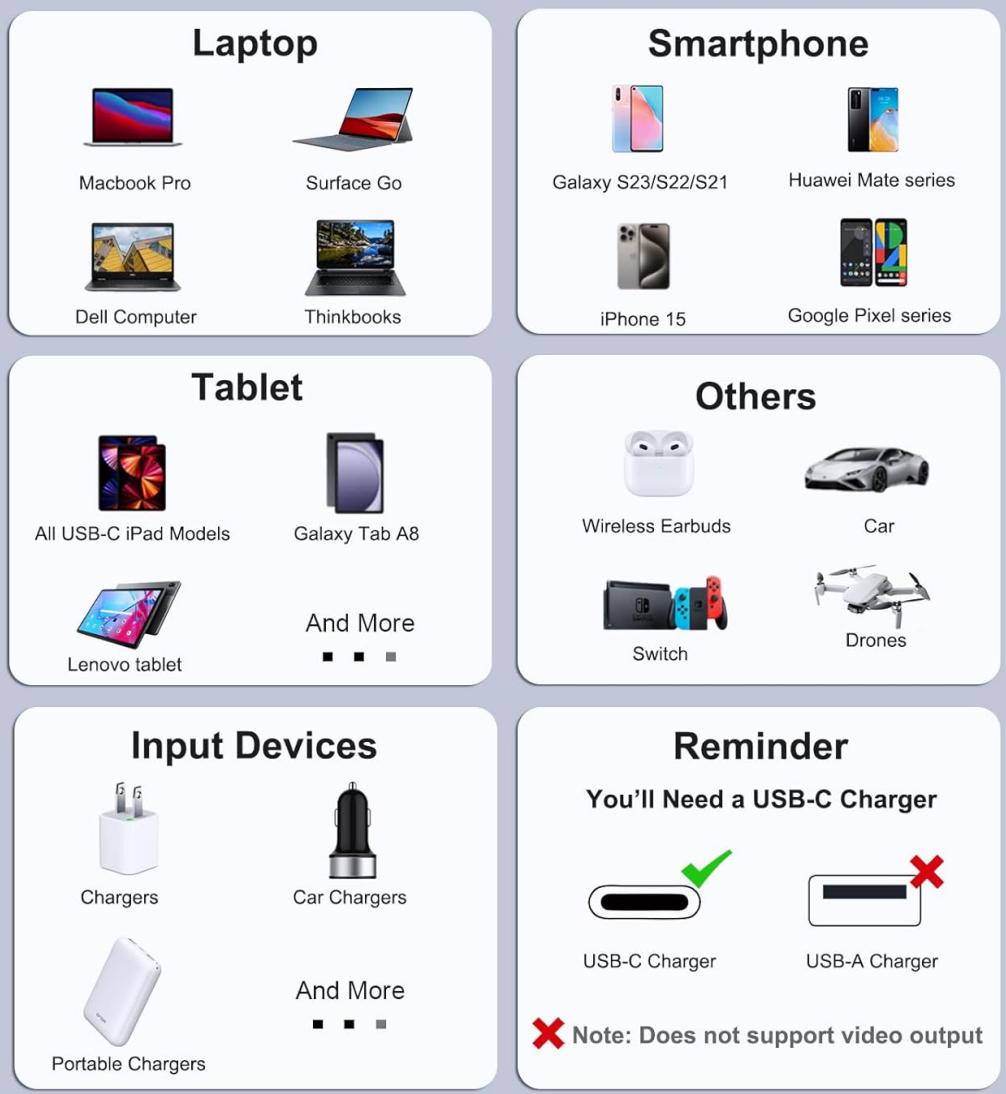


Image 7: The BENFEI USB C cable shown in a bend test, highlighting its superior durability and resistance to wear.

5. TROUBLESHOOTING

5.1 Device Not Charging

- **Check Power Adapter:** Ensure your power adapter is functioning correctly and provides sufficient power (e.g., 100W for fast charging).
- **Verify Connection:** Make sure the cable is securely plugged into both the power adapter and your device.
- **Device Compatibility:** Confirm that your device supports USB-C charging.
- **Try Another Port/Adapter:** Test the cable with a different USB-C port on your device or a different power adapter to rule out issues with the port or adapter.

5.2 Slow Charging Speed

- **Power Adapter Output:** Ensure your power adapter delivers the required wattage for fast charging (e.g., 100W). Lower wattage adapters will result in slower charging.
- **Device Support:** Confirm your device supports fast charging protocols like PD3.0 or QC4.0.

- **Background Apps:** Close unnecessary background applications on your device, as they can consume power and slow down charging.

5.3 Data Transfer Issues

- **Secure Connection:** Ensure both ends of the cable are firmly connected to the devices.
- **Device Settings:** Check your device's settings to ensure data transfer is enabled (e.g., on Android, select "File Transfer" mode).
- **Compatibility:** Remember this cable supports USB 2.0 data speeds (480Mbps). It does not support video output.

6. SPECIFICATIONS

Feature	Specification
Product Dimensions	5.91 x 3.94 x 1.18 inches; 1.45 ounces
Item Model Number	000351silver-3f
Manufacturer	BENFEI
Connector Type	USB Type C
Cable Type	Fast Charging Cable 100W, USB C cable
Compatible Devices	For ALL devices powered by USB C like Smartphone (iPhone 15/15 Plus/15 Pro/15 Pro Max, Samsung Galaxy S24/23, Motorola Moto Z Force), Laptop (Macbook Air/Pro 2020), Tablet (iPad Air 4/mini 6/Pro 2021)
Special Feature	E-Mark Chipset 100W Fast Charging Support QC4.0 and PD3.0, Silicone Woven Cable Tangle-Free

7. WARRANTY AND SUPPORT

7.1 Warranty Information

This BENFEI USB C Fast Charging Cable comes with an exclusive **18-month warranty**. This warranty ensures long-term satisfaction with your purchase and covers manufacturing defects under normal use.

7.2 Customer Support

For any questions, concerns, or warranty claims, please contact BENFEI customer service. Refer to the product packaging or the official BENFEI website for the most current contact information.