BoxWave DirectSync PD Cable (3ft)

BoxWave DirectSync PD Cable User Manual

Model: DirectSync PD Cable (3ft) | Brand: BoxWave

Introduction

The BoxWave DirectSync PD Cable is a high-performance USB-C to USB-C cable designed for efficient power delivery and rapid data synchronization. This 3-foot braided cable supports up to 100W Power Delivery, making it suitable for charging a wide range of devices, including laptops, tablets, and smartphones. Its durable construction ensures reliable performance and longevity.



Image: The BoxWave DirectSync PD Cable, a black braided USB-C to USB-C cable, coiled neatly.

Product Features

- **100W Power Delivery:** Capable of delivering up to 100 watts of power, ideal for fast charging laptops, tablets, and other high-power devices.
- **High-Speed Data Transfer:** Supports data transfer speeds of up to 480Mbps, allowing for quick synchronization of files.
- **Durable Braided Nylon:** Constructed with high-grade nylon material for enhanced durability, flexibility, and resistance to tangles and fraying.
- **Reinforced Strain Relief:** Features rubberized grommet strain reliefs on both USB-C connectors to prevent cable damage and ensure a stable connection.
- **Universal Compatibility:** USB-C to USB-C design ensures broad compatibility with a variety of modern devices.

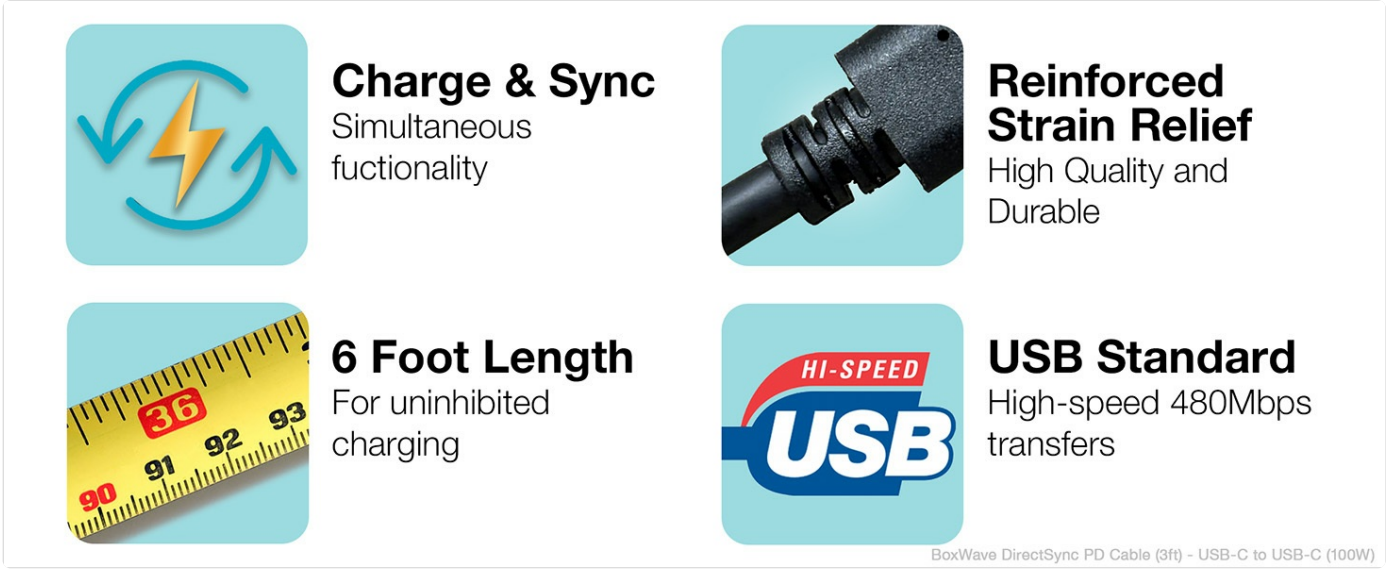


Image: A graphic summarizing key features: Charge & Sync functionality, Reinforced Strain Relief, and High-Speed USB Standard.

Setup and Connection

1. **Identify Ports:** Ensure your device and charger/computer have compatible USB-C ports.
2. **Connect to Power Source:** Plug one end of the DirectSync PD Cable into a compatible USB-C power adapter or a USB-C port on your computer.
3. **Connect to Device:** Plug the other end of the cable into the USB-C charging/data port of your device (e.g., laptop, tablet, smartphone).
4. **Verify Connection:** Confirm that your device indicates it is charging or that the computer recognizes the connected device for data transfer.



Image: The DirectSync PD Cable connected to a laptop, illustrating its power delivery capability.

Operating Instructions

Charging Your Device

To charge your device, connect the DirectSync PD Cable as described in the "Setup and Connection" section. The cable will automatically negotiate the optimal power delivery with your compatible charger and device, up to 100W. Ensure your charger supports Power Delivery (PD) for maximum charging speed.

Data Synchronization

For data transfer, connect your device to a computer using the DirectSync PD Cable. Once connected, your computer should recognize the device, allowing you to transfer files, photos, and other data at speeds up to 480Mbps. The cable supports simultaneous charging and data transfer.



Image: The DirectSync PD Cable connecting a laptop and a smartphone, demonstrating its charge and sync functionality.

Maintenance and Care

- **Storage:** Store the cable in a clean, dry place away from extreme temperatures and direct sunlight. Avoid tightly coiling or bending the cable at sharp angles to prevent internal damage.
- **Cleaning:** If the cable becomes dirty, gently wipe it with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Handling:** Always grasp the connector ends when plugging or unplugging the cable. Avoid pulling directly on the cable itself, as this can damage the internal wires or strain relief.
- **Inspection:** Periodically inspect the cable and connectors for any signs of wear, fraying, or damage. Discontinue use if any damage is observed.

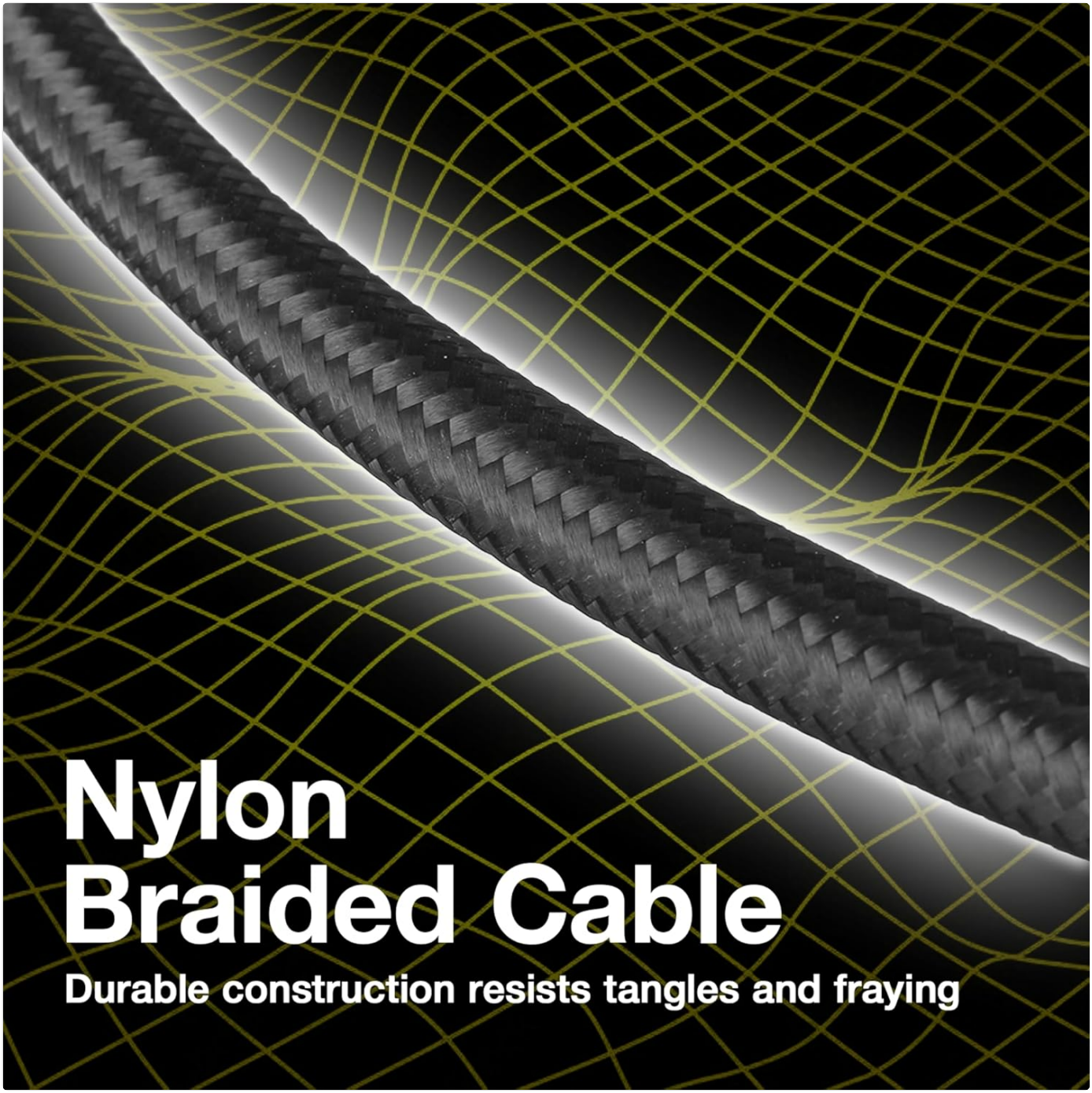


Image: A close-up view of the durable braided nylon exterior of the DirectSync PD Cable.



Image: A detailed view of the reinforced strain relief at the connector end of the cable, designed to prevent fraying.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging.	• Cable not fully inserted. • Charger not compatible or insufficient power. • Device charging port is dirty or damaged.	• Ensure both ends of the cable are securely plugged in. • Use a USB-C PD compatible charger with adequate wattage for your device. • Clean the device's charging port carefully or try another device/cable to isolate the issue.
Slow charging speed.	• Charger does not support Power Delivery (PD) or high wattage. • Device is actively being used during charging.	• Use a charger that supports USB-C Power Delivery (PD) and matches your device's power requirements. • Close unnecessary applications or put the device in sleep mode while charging.

Problem	Possible Cause	Solution
Data transfer not working.	• Cable not fully inserted. • Incorrect USB settings on device or computer. • Damaged cable or port.	• Ensure both ends of the cable are securely plugged in. • Check your device's USB connection settings (e.g., "File Transfer" mode). • Try a different USB port on your computer or another cable to diagnose.

Specifications

- **Model:** DirectSync PD Cable
- **Connector Type:** USB-C to USB-C
- **Power Delivery:** Up to 100W (20V/5A)
- **Data Transfer Speed:** Up to 480Mbps (USB 2.0 standard)
- **Length:** 3 feet (100 cm)
- **Material:** Braided Nylon, Rubberized Strain Relief
- **Color:** Jet Black
- **Weight:** Approximately 3 ounces
- **Manufacturer:** BoxWave

Warranty and Support

BoxWave products are designed for quality and reliability. For any questions, technical support, or warranty inquiries regarding your DirectSync PD Cable, please contact BoxWave customer service. Refer to the product packaging or the official BoxWave website for the most current contact information and warranty details.
You can typically find support information on the manufacturer's website: www.boxwave.com

© 2024 BoxWave Corporation. All rights reserved.
This manual is for informational purposes only. Specifications are subject to change without notice.

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