

## BoxWave DirectSync USB 3.0 A to USB 3.1 Type C Cable

# BoxWave DirectSync USB 3.0 A to USB 3.1 Type C Cable User Manual

Model: DirectSync USB 3.0 A to USB 3.1 Type C Cable

## INTRODUCTION

The BoxWave DirectSync USB 3.0 A to USB 3.1 Type C Cable is designed to provide efficient charging and high-speed data transfer for your compatible devices, such as the Sonim H100 4G. This 6-foot cable offers reliable connectivity and durability for everyday use.

## PRODUCT FEATURES

- **Hi-Speed USB 3.1 Data Transfers:** Supports rapid data synchronization.
- **Dual-Functionality:** Capable of both charging your device and transferring data simultaneously.
- **Generous 6-Foot Length:** Provides flexibility and convenience for use in various settings.
- **Shielded Cable Design:** Offers protection for enhanced durability and longevity.
- **Reinforced Strain Reliefs:** Features strong rubberized grommet strain reliefs to prevent kinks and splitting at the connectors.

## SETUP

Setting up your DirectSync cable is straightforward. No software installation is required for basic functionality.

1. **Identify Ports:** Locate the USB-A port on your charging adapter, computer, or power bank, and the USB-C port on your device (e.g., Sonim H100 4G).
2. **Connect USB-A:** Insert the USB-A end of the DirectSync cable into a compatible USB-A port on your power source or computer.
3. **Connect USB-C:** Insert the USB-C end of the DirectSync cable into the USB-C port on your device.
4. **Verify Connection:** Ensure both ends are securely connected. Your device should indicate charging or a data connection.



Image: The BoxWave DirectSync cable shown alongside a Sonim H100 4G device, illustrating the connection type.

## OPERATING INSTRUCTIONS

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### Charging Your Device

To charge your device, connect the DirectSync cable as described in the Setup section. The cable will deliver power from the USB-A source to your USB-C device. Charging speed may vary depending on the power output of your charger and the device's charging capabilities.



# Charge & Sync

Enjoy 480Mbps data transfer speeds while charging your device

Image: The DirectSync cable facilitating charging and data transfer between a laptop and a smartphone, highlighting its dual functionality.

## Data Synchronization

For data transfer, connect the USB-A end to a computer's USB 3.0 or higher port and the USB-C end to your device. Your computer should recognize the connected device, allowing you to transfer files, photos, and other data at high speeds (up to USB 3.1 specifications).





Image: The DirectSync cable connecting a tablet to a power bank, demonstrating its use for charging portable devices.

## MAINTENANCE

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Proper care will extend the life of your DirectSync cable.

- **Storage:** When not in use, coil the cable loosely. Avoid sharp bends or kinks, especially near the connectors.
- **Cleaning:** Use a soft, dry cloth to wipe the cable and connectors. Do not use liquid cleaners or abrasive materials.
- **Handling:** Always pull from the connector head, not the cable itself, when unplugging.
- **Environment:** Avoid exposing the cable to extreme temperatures, direct sunlight, or excessive moisture.



# Reinforced Strain Relief

Rubberized connector supports keep DirectSync from kinking and tearing.



Image: A detailed view of the reinforced strain relief on the cable's connector, designed to prevent damage from bending.

## TROUBLESHOOTING

Issue	Possible Cause	Solution
Device not charging.	Loose connection, faulty power source, or incompatible device.	Ensure both ends of the cable are securely plugged in. Try a different power outlet or USB port. Verify your device supports USB-C charging.
Slow charging speed.	Low power output from source, or device limitation.	Use a charger with higher power output (e.g., a wall adapter instead of a computer USB port). Ensure your device supports fast charging if applicable.

Issue	Possible Cause	Solution
Data transfer not working.	Loose connection, incorrect USB port on computer, or device settings.	Reconnect the cable. Try a different USB port on your computer (preferably a USB 3.0 or higher port). Check your device's USB connection settings (e.g., "File Transfer" mode).
Cable appears damaged.	Physical stress or improper handling.	Discontinue use immediately to prevent damage to your devices. Replace the cable.

## SPECIFICATIONS

- **Product Name:** BoxWave DirectSync USB 3.0 A to USB 3.1 Type C Cable
- **Model:** DirectSync
- **Connector Type 1:** USB 3.0 Type-A Male
- **Connector Type 2:** USB 3.1 Type-C Male
- **Cable Length:** 6 feet (approximately 1.8 meters)
- **Data Transfer Speed:** Supports Hi-Speed USB 3.1 (up to 5Gbps)
- **Functionality:** Charge and Sync
- **Color:** Black
- **Item Weight:** 3 ounces
- **Manufacturer:** BoxWave

## WARRANTY AND SUPPORT

BoxWave products are designed for quality and reliability. This product includes limited 3rd party technical support for your device (up to 3 inquiries via messaging). For further assistance or warranty inquiries, please contact BoxWave Corporation directly through their official support channels.

Please note that this product is not affiliated with or endorsed by Sonim.

