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› [BoxWave Cable Compatible with Onn. TBGGL100110603 - PD miniSync \(240W\), Retractable PD 240W Portable USB Type-C Cable - Jet Black User Manual](#)

## BoxWave PD miniSync (240W)

# BoxWave PD miniSync (240W) Retractable USB Type-C Cable User Manual

Model: PD miniSync (240W) | Brand: BoxWave

## PRODUCT OVERVIEW

The BoxWave PD miniSync (240W) is a retractable USB Type-C cable designed for efficient power delivery and high-speed data transfer. Its innovative retractable mechanism ensures tangle-free storage and adjustable length for various uses. This cable supports up to 240 Watts of power, making it suitable for charging power-hungry USB Type-C devices, and offers high-speed data syncing capabilities.



Image: The BoxWave PD miniSync retractable cable shown alongside a tablet, illustrating its compact design and compatibility.

## SETUP AND OPERATION

### Extending the Cable

To extend the PD miniSync cable, gently pull both ends of the cable simultaneously. The cable will lock into one of five pre-set lengths. Avoid pulling only one end, as this may cause the retraction mechanism to jam or damage the cable. The cable can extend up to 2.5 feet (approximately 76 cm) for ample reach.



# Extendable

**Gently pull both ends of PD miniSync to extend the cable up to 5 feet**

Image: Two hands demonstrating the proper method of extending the PD miniSync cable by pulling both ends simultaneously.

## Retracting the Cable

Once you are finished using the cable, give a quick, gentle tug on both ends of the cable. This action will release the locking mechanism, allowing the cable to fully retract into its miniature, compact form factor. The cable retracts to a minuscule 3 inches (approximately 7.6 cm) for easy portability.

# Ultra-Fast Charging and High Data Transfers

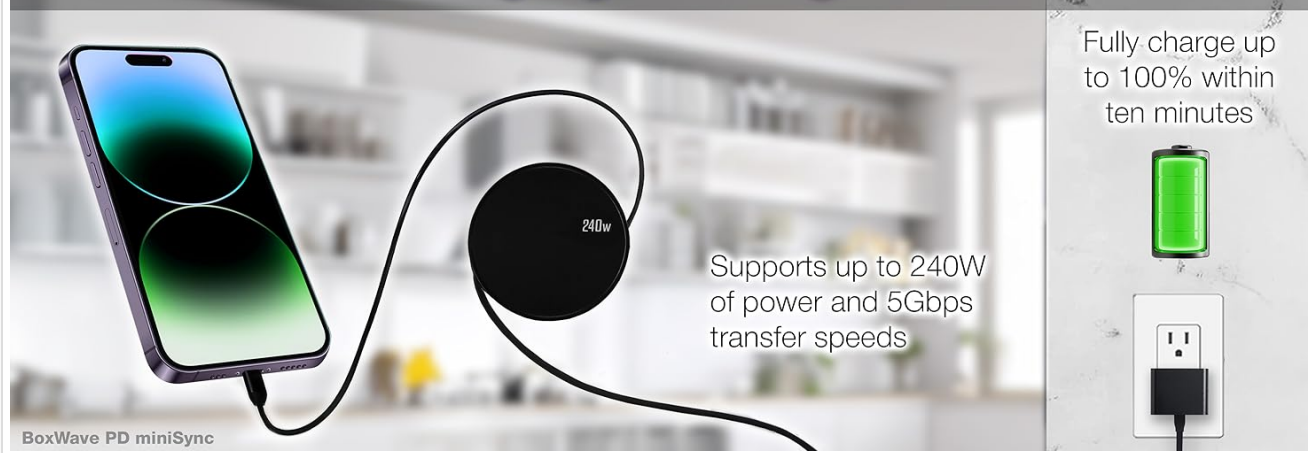


Image: A visual comparison showing the organized, retracted PD miniSync cable next to a tangled pile of conventional cables, highlighting its tangle-free design.

## Charging Devices

Connect one USB Type-C end of the PD miniSync cable to a compatible power source (e.g., wall adapter, power bank, computer USB-C port) and the other USB Type-C end to your device (e.g., smartphone, tablet, laptop). The cable supports Power Delivery (PD) up to 240W, enabling rapid charging for compatible devices. Ensure your power source can provide the necessary wattage for optimal charging speeds.



# Power Delivery

PD miniSync offers high performance charging with a power output of up to 240W



Image: The PD miniSync cable connected to a laptop, demonstrating its use for power delivery.

## Data Transfer

The PD miniSync cable facilitates high-speed data transfers. Connect your device to a computer or another compatible device using the cable to sync files, photos, and other data. The cable utilizes USB Standard Technology for swift syncing, supporting speeds up to 10 Gbps.





Image: A close-up view of the USB-C connector, emphasizing its capability for swift data syncing.

## MAINTENANCE

To ensure the longevity and optimal performance of your BoxWave PD miniSync cable, follow these maintenance guidelines:

- **Proper Retraction:** Always retract the cable by giving a quick, gentle tug on both ends simultaneously. Avoid forcing the retraction or pulling only one side, as this can damage the internal mechanism.
- **Cleanliness:** Keep the cable and connectors clean. Use a soft, dry cloth to wipe away dust or debris. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, keep the cable fully retracted to protect the cord and mechanism. Store it in a cool, dry place away from direct sunlight and extreme temperatures. Its compact size makes it ideal for storage in pockets or bags.
- **Avoid Stress:** Do not bend the cable sharply at the connectors or put excessive strain on the cable itself. The durable high-quality polycarbonate material and heavy-duty ribbon-style cable are built to last, but proper handling is essential.



# Compact & Light

At only 3", PD miniSync fits easily into your pocket or bag

Image: The compact PD miniSync cable being placed into a bag, illustrating its portability and ease of storage.

## TROUBLESHOOTING

If you encounter issues with your BoxWave PD miniSync cable, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Cable not charging device.	<ul style="list-style-type: none"><li>◦ Loose connection.</li><li>◦ Incompatible power source/device.</li><li>◦ Insufficient power from source.</li><li>◦ Damaged cable/connectors.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure both ends are securely plugged in.</li><li>◦ Verify device and power source are USB-C PD compatible.</li><li>◦ Use a power source that provides adequate wattage (up to 240W supported).</li><li>◦ Inspect cable for visible damage. If damaged, discontinue use.</li></ul>

Problem	Possible Cause	Solution
Slow charging speed.	<ul style="list-style-type: none"><li>◦ Power source limitation.</li><li>◦ Device charging limitations.</li><li>◦ Background apps/usage.</li></ul>	<ul style="list-style-type: none"><li>◦ Use a higher wattage power adapter.</li><li>◦ Check your device's charging specifications.</li><li>◦ Close unnecessary applications on your device.</li></ul>
Cable not retracting properly.	<ul style="list-style-type: none"><li>◦ One end pulled unevenly.</li><li>◦ Internal mechanism jam.</li></ul>	<ul style="list-style-type: none"><li>◦ Gently pull both ends simultaneously until it clicks, then release.</li><li>◦ Avoid forcing the mechanism. If it remains jammed, contact support.</li></ul>
Data transfer issues.	<ul style="list-style-type: none"><li>◦ Loose connection.</li><li>◦ Driver issues on computer.</li><li>◦ Device settings.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure secure connection at both ends.</li><li>◦ Restart computer and device.</li><li>◦ Check device's USB connection settings (e.g., "File Transfer" mode).</li></ul>

## SPECIFICATIONS

Feature	Detail
Model Name	PD miniSync (240W)
Compatibility	Universal USB Type-C PD Protocol, compatible with Onn. TBGGL100110603 and other USB-C devices.
Power Delivery	Up to 240 Watts
Data Transfer Speed	Up to 10 Gbps (USB Standard Technology)
Cable Length (Extended)	Up to 2.5 feet (approx. 76 cm)
Cable Length (Retracted)	3 inches (approx. 7.6 cm)
Material	Durable high-quality polycarbonate, heavy-duty ribbon-style cable
Item Weight	1.5 ounces
Manufacturer	BoxWave



Image: A diagram illustrating the various adjustable lengths of the PD miniSync cable, from 5 inches to 58 inches.

## WARRANTY AND SUPPORT

BoxWave products are designed for quality and durability. For information regarding warranty coverage, product support, or to address any concerns not covered in this manual, please contact BoxWave Corporation directly. Refer to the official BoxWave website or your purchase documentation for specific warranty terms and contact details.

**Manufacturer:** BoxWave Corporation

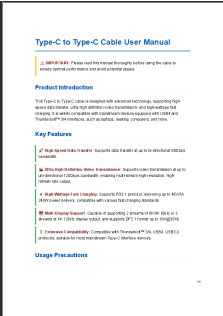
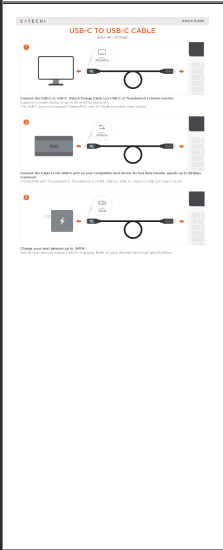
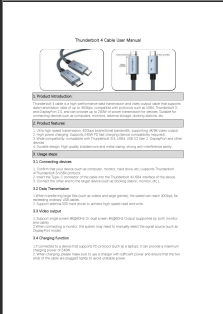
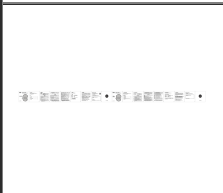
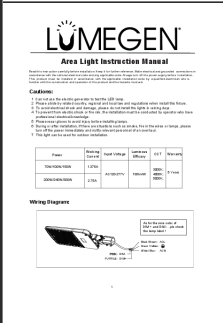


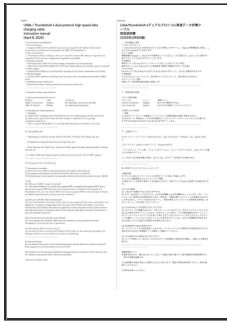
For further assistance, visit: [www.boxwave.com](http://www.boxwave.com)

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - PD miniSync (240W)

	<p><a href="#">Type-C to Type-C Cable User Manual - High Speed Data, 240W Charging, 16K Video</a></p> <p>User manual for the Type-C to Type-C Cable, detailing its features like 80Gbps data transfer, 120Gbps video output, 240W PD3.1 fast charging, and extensive compatibility with USB4 and Thunderbolt 3/4. Includes usage precautions and troubleshooting tips.</p>
	<p><a href="#">Satechi USB-C to USB-C Cable Quick Guide - High-Speed Data and 240W Charging</a></p> <p>Quick guide for the Satechi USB-C to USB-C Cable (AP-YC100K), detailing its capabilities for 4K@60Hz video output, up to 20Gbps data transfer, and up to 240W charging.</p>
	<p><a href="#">UGOURD Thunderbolt 4 Cable User Manual</a></p> <p>User manual for the UGOURD Thunderbolt 4 cable, detailing its high-speed data transmission (40Gbps), 240W fast charging capabilities, wide compatibility with Thunderbolt 3/4, USB4, and DisplayPort devices, along with usage instructions and precautions.</p>
	<p><a href="#">CIO-NLSC30000-CC2 USB-C Cable User Manual and Specifications</a></p> <p>User manual for the CIO-NLSC30000-CC2 USB-C cable. Learn about its features, including PD3.1/PD EPR 240W fast charging and USB 2.0 data transfer (480Mbps). Includes safety precautions, specifications, and warranty information.</p>
	<p><a href="#">LED Area Light Shoebox Instruction Manual - Installation and Operation</a></p> <p>Official instruction manual for the LED Area Light Shoebox, covering wattage adjustability, installation procedures, wiring diagrams, bracket options, and safety precautions.</p>

	<p><a href="#">USB4 / Thunderbolt 4 Dual Protocol High Speed Data Charging Cable User Manual</a></p> <p>User manual for the FDBOY USB4 / Thunderbolt 4 dual protocol high-speed data charging cable. Details 40Gbps data transmission, 240W PD 3.1 EPR fast charging, compatibility with various devices, and troubleshooting tips.</p>
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