

BoxWave PortChanger (2-Pack)

BoxWave USB-C to USB-A PortChanger Adapter (2-Pack) Instruction Manual

Model: PortChanger (2-Pack)

1. INTRODUCTION

The BoxWave USB-C to USB-A PortChanger adapter is designed to convert a USB Type-C port into a standard USB Type-A port. This enables the connection of various USB Type-A peripherals, such as flash drives, keyboards, and mice, to devices equipped with a USB Type-C port, including the CamPark CE80B. This manual provides instructions for the proper use and maintenance of your PortChanger adapters.



Image 1.1: Two BoxWave USB-C to USB-A PortChanger adapters, showing their compact design.

2. PRODUCT OVERVIEW

2.1. Package Contents

- 2 x BoxWave USB-C to USB-A PortChanger Adapters

2.2. Key Features

- **USB Type-C OTG Protocol:** Supports On-The-Go (OTG) functionality, allowing your USB-C device to act as a host.
- **Port Conversion:** Transforms a USB Type-C port into a standard USB Type-A port.
- **Compact Design:** Each adapter measures approximately 1.25 inches in length for portability.
- **Strap Attachment:** Includes a strap for secure attachment and easy carrying.
- **Versatile Connectivity:** Enables connection of USB-A peripherals such as mice, keyboards, and USB storage devices.



Image 2.1: Close-up view of the two PortChanger adapters, highlighting the USB-C male connector and the USB-A female port.



Image 2.2: The PortChanger adapters displayed to show both the USB-C input and USB-A output ends.

3. SETUP AND CONNECTION

Follow these steps to connect the BoxWave PortChanger adapter to your device and peripherals:

1. **Identify Ports:** Locate the USB Type-C port on your host device (e.g., CamPark CE80B, smartphone, tablet, laptop).
2. **Connect Adapter:** Insert the USB Type-C male end of the PortChanger adapter firmly into your device's USB Type-C port.
3. **Connect Peripheral:** Insert the USB Type-A male connector of your peripheral (e.g., USB flash drive, mouse, keyboard) into the USB Type-A female port of the PortChanger adapter.
4. **Verify Connection:** Ensure all connections are secure. Your device should recognize the connected peripheral automatically.



Image 3.1: The PortChanger adapter connected to a laptop's USB-C port, then to a USB hub, demonstrating its role in expanding connectivity.

4. OPERATING INSTRUCTIONS

4.1. Data Transfer

To transfer data between your device and a USB flash drive:

1. Connect the PortChanger adapter to your device's USB-C port.
2. Insert a USB flash drive into the PortChanger adapter.
3. Access the flash drive through your device's file manager or appropriate application.
4. Copy or move files as needed.



Image 4.1: A smartphone connected to a USB flash drive via the PortChanger adapter, illustrating data transfer capabilities.

4.2. Connecting Peripherals

To connect a USB-A mouse or keyboard:

1. Connect the PortChanger adapter to your device's USB-C port.
2. Insert the USB-A connector of your mouse or keyboard into the PortChanger adapter.
3. Your device should detect the peripheral, and you can begin using it.



Image 4.2: The PortChanger adapter facilitating the connection of a USB mouse to a laptop's USB-C port.

5. MAINTENANCE

To ensure the longevity and proper function of your PortChanger adapters:

- **Cleaning:** Use a soft, dry cloth to gently wipe the adapter. Avoid liquid cleaners or abrasive materials.
- **Storage:** Store the adapters in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid bending or applying excessive force to the connectors. Always grasp the connector housing when plugging or unplugging.

6. TROUBLESHOOTING


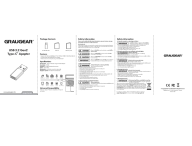
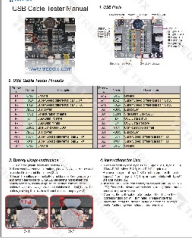
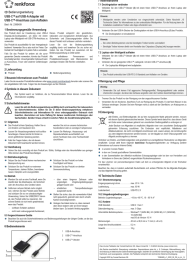
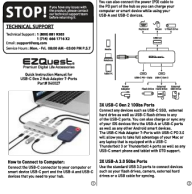
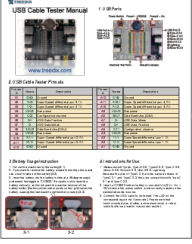
- **Peripheral Not Recognized:**
 - Ensure the PortChanger adapter is fully inserted into your device's USB-C port.
 - Ensure the USB-A peripheral is fully inserted into the PortChanger adapter.
 - Verify that your host device supports USB OTG functionality. Refer to your device's manual for compatibility.
 - Test the peripheral directly with a standard USB-A port if available, to confirm it is functional.
- **Intermittent Connection:**
 - Check for any debris in the USB-C or USB-A ports.
 - Ensure the adapter and peripheral are not being moved or jostled during use.

7. SPECIFICATIONS

Feature	Detail
Product Type	USB-C to USB-A Adapter
Model	PortChanger (2-Pack)
Brand	BoxWave
Material	Polycarbonate
Color	Slate Black
Item Weight (each)	0.3 ounces
Compatibility	Devices with USB Type-C port supporting OTG (e.g., CamPark CE80B)

8. WARRANTY AND SUPPORT

This product includes limited third-party technical support (up to 3 inquiries via electronic messaging). For support inquiries, please refer to the contact information provided with your purchase or visit the official BoxWave website for customer service options.

	<p>nonda USB-C to USB-A Adapter (2 Pack) - Convert and Charge Devices</p> <p>Discover the nonda USB-C to USB-A adapter, a 2-pack solution for converting USB-A ports to USB-C. This adapter supports charging up to 3A, USB 2.0 data transfer at 480 Mbps, and offers broad compatibility with smartphones, laptops, and iPads. It features plug-and-play functionality.</p>
	<p>GRAUGEAR USB 3.2 Gen2 Type-C Adapter (G-AD-CTA-10G) - High-Speed Data and Charging</p> <p>GRAUGEAR USB 3.2 Gen2 Type-C Adapter (G-AD-CTA-10G) for high-speed data transfer up to 10Gbps and fast charging. Features premium aluminum housing and universal compatibility with Type-A ports. Includes detailed safety information.</p>
	<p>TREEDIX USB Cable Tester Manual: Ports, Pinouts, and Usage Guide</p> <p>Comprehensive manual for the TREEDIX USB Cable Tester. Learn about USB port types, detailed pinouts for various connectors (Type-A, Type-B, Type-C, Micro-B, Lightning), battery usage, and how to interpret LED indicators to test USB cable functionality, including charging and data transmission capabilities.</p>
	<p>Renkforce USB-C to USB-A Adapter with USB-C Charging Port - User Manual</p> <p>Comprehensive user manual for the Renkforce USB-C to USB-A adapter, detailing its intended use, delivery content, safety instructions, operation, cleaning, disposal, and technical specifications. Enables connection of USB-A DisplayLink docking stations to USB-C devices and supports USB Power Delivery.</p>
	<p>EZQuest USB-C Gen 2 Hub Adapter 7-Ports (X40027) - Quick Instruction Manual</p> <p>This guide provides instructions for the EZQuest USB-C Gen 2 Hub Adapter 7-Ports (X40027). Learn how to connect it to your computer or smart device, utilize its 3x USB-C 10Gbps and 3x USB-A 5Gbps ports, and understand its PD 3.0 charging capabilities.</p>
	<p>Treedix USB Cable Tester Manual</p> <p>A comprehensive manual for the Treedix USB Cable Tester, detailing its ports, pinouts, battery usage, and instructions for use with various USB cable types.</p>