UGREEN 45275

UGREEN 10Gbps USB to USB C Adapter Instruction Manual

Model: 45275

Product Overview

The UGREEN 10Gbps USB to USB C Adapter is designed to convert a standard USB-A port into a USB-C port, enabling compatibility with a wider range of modern devices. This adapter supports high-speed data transfer and efficient charging, making it a versatile accessory for various electronic setups.



Image: Two UGREEN USB to USB C adapters, one upright showing the USB-A male connector and USB-C female port, and another lying down showing the USB-A male connector.

Key Features

- **USB-A to USB-C Conversion:** Easily converts a USB-A charger or port to a USB-C port, extending the utility of existing USB-A devices.
- **High-Speed Data Transfer:** Supports data transfer speeds up to 10Gbps, which is twice as fast as USB 3.0.
- **Fast Charging Capability:** Provides 3A charging, supporting up to 18W fast charging for Android phones and up to 7.5W for Apple phones.
- **Stable and Durable Design:** Engineered for a stable connection and designed to withstand up to 10,000 plug-and-unplug cycles, featuring a high-quality chip for enhanced service life.
- **Wide Compatibility:** Compatible with a broad range of USB-C devices such as smartphones (iPhone 16/15/14/13

series, Samsung Galaxy S23/S24), tablets (iPad Pro 2022/2021), AirPods Pro 2/3, flash drives, and other USB-C peripherals. It connects to laptops, computers, wall sockets, USB chargers, and car chargers.



Image: A comparison showing UGREEN's adapter (black with blue USB 3.0 port) offering 10Gbps and superior durability, contrasted with a generic adapter (silver) offering 480Mbps and being easily damaged.

Setup Instructions

Setting up your UGREEN USB to USB C Adapter is straightforward. Follow these steps to begin using your adapter:

1. **Identify Ports:** Locate an available USB-A port on your host device (e.g., laptop, computer, wall charger, car charger).
2. **Insert Adapter:** Gently insert the USB-A male end of the UGREEN adapter into the USB-A port of your host device. Ensure it is fully seated for a stable connection.

3. **Connect USB-C Device/Cable:** Plug your USB-C cable or USB-C peripheral directly into the USB-C female port of the UGREEN adapter.
4. **Verify Connection:** Once connected, your USB-C device should be recognized by the host device for data transfer or begin charging, depending on its function.

Wide Compatibility

USB 3.0



Laptop



Computer



USB Charger



Automobile



Car Charger



USB C



Mobile



iPad



USB C Stick



USB C Hard Drive



Headphones

Image: Diagram illustrating the wide compatibility of the UGREEN adapter with various USB 3.0 (laptops, computers, USB chargers, automobiles, car chargers) and USB-C devices (mobile phones, iPads, USB-C sticks, hard drives, headphones).

Operating Instructions

The UGREEN USB to USB C Adapter facilitates both data transfer and charging functionalities. Here's how to operate it:

Data Transfer

To transfer data, connect your USB-C storage device (e.g., flash drive, external hard drive) to the adapter, and then connect the adapter to a USB-A port on your computer. Files can then be dragged and dropped or copied and pasted as usual. The adapter supports up to 10Gbps data transfer speed.



Image: A UGREEN adapter connected to a laptop's USB-A port, with a USB-C cable plugged into the adapter, illustrating 10Gbps transfer speed compared to USB 3.0 and USB 2.0.



Image: A visual representation of the adapter connected to a laptop, showing data transfer speeds of up to 10Gbps, 20 times faster than USB 2.0.

Charging

To charge your USB-C device, connect the adapter to a USB-A wall charger, power bank, or car charger, then connect your USB-C device using a USB-C cable. The adapter supports 3A charging for efficient power delivery.



Image: A UGREEN adapter plugged into a power strip's USB-A port, with a USB-C cable connected to a smartphone, demonstrating fast charging capabilities.

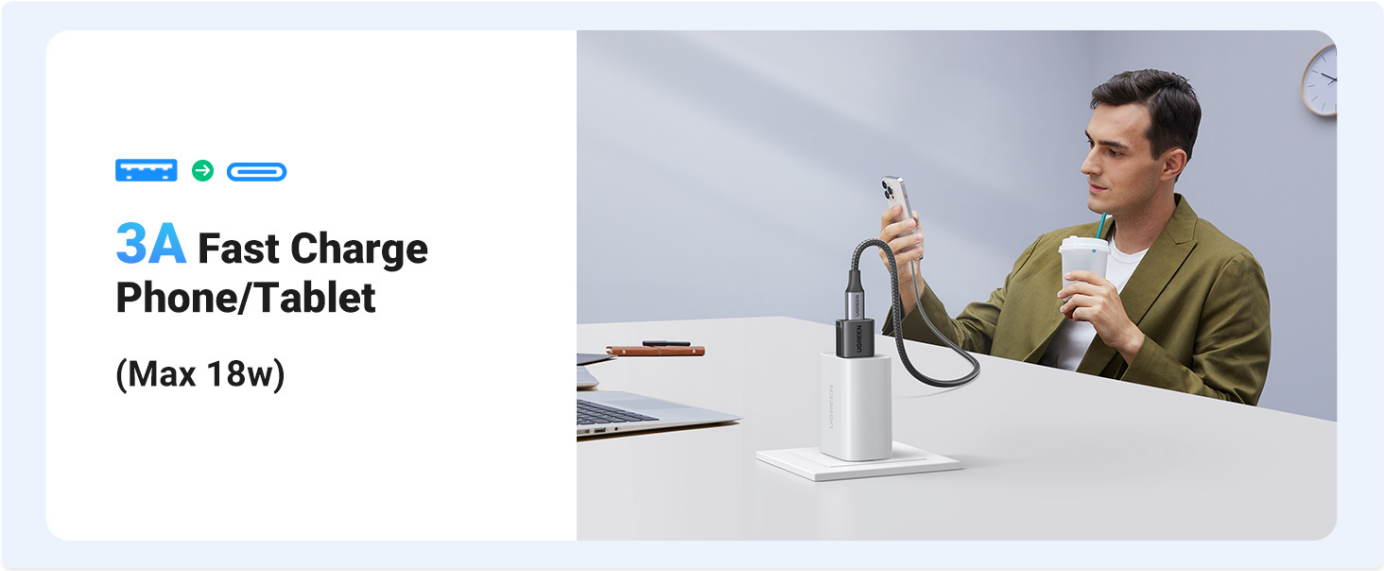


Image: A person using the adapter to charge a phone from a power bank, highlighting the 3A fast charge capability (Max 18W).

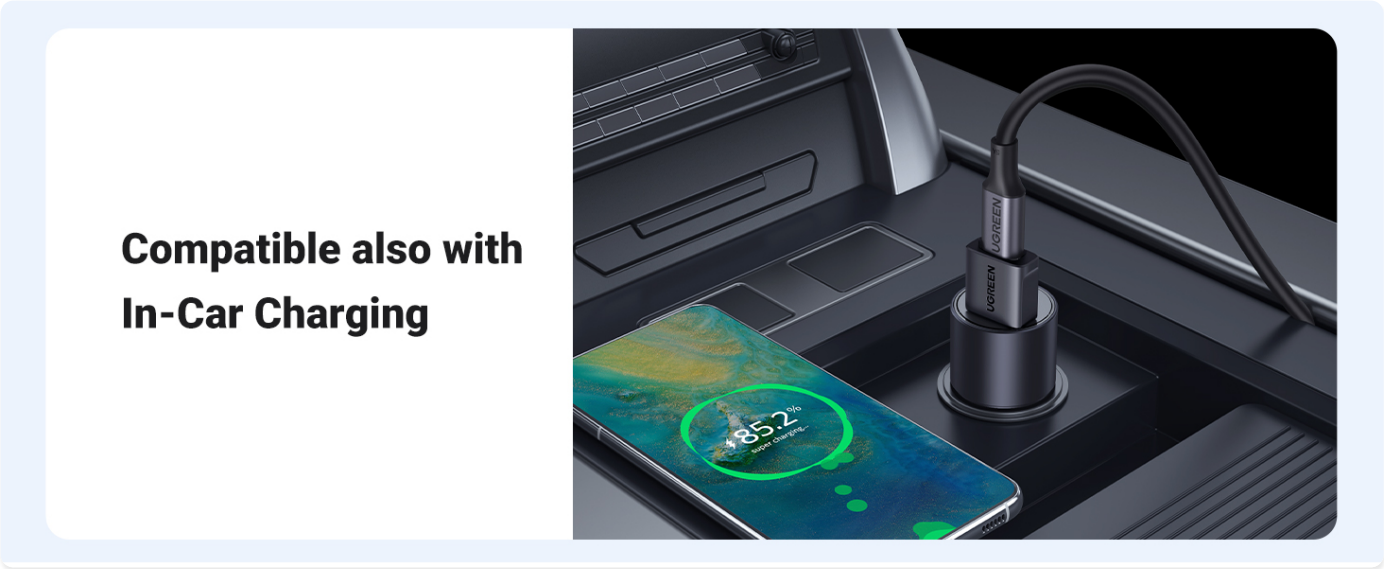


Image: The adapter being used for in-car charging, showing a smartphone connected to a car charger via the adapter.

Video Overview

Watch this official video for a quick overview of the UGREEN USB to USB C Adapter's features and usage.

Your browser does not support the video tag.

Video: An official UGREEN video demonstrating the features of the USB to USB C Adapter, including its durable material, fast charging, 10Gbps data transfer, and wide compatibility.

Maintenance

To ensure the longevity and optimal performance of your UGREEN USB to USB C Adapter, please follow these maintenance guidelines:

- **Keep Clean:** Regularly wipe the adapter with a soft, dry cloth to remove dust and debris. Avoid using liquid cleaners or abrasive materials.
- **Store Properly:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme

temperatures.

- **Handle with Care:** Avoid dropping the adapter or subjecting it to strong impacts, which can damage internal components.
- **Protect Connectors:** Ensure the USB-A and USB-C connectors are free from foreign objects and are not bent or damaged.



Image: The compact UGREEN adapter shown next to a laptop, emphasizing its small size and portability, making it easy to carry.

Troubleshooting

If you encounter issues with your UGREEN USB to USB C Adapter, refer to the following common solutions:

Problem	Possible Cause / Solution
Slow Data Transfer Speed	Ensure your device (cable, phone, computer, etc.) supports 10Gbps. The length of the USB-C cable should not exceed 3.3 feet (1 meter) for optimal 10Gbps performance. If the speed is slow, try reversing the USB-C end of the connected device to replug. The adapter supports 10Gbps on one side only.
Device Not Recognized / Not Charging	Ensure both the adapter and the USB-C cable are securely plugged into their respective ports. Try connecting the adapter to a different USB-A port on your host device. Test with a different USB-C cable or device to rule out issues with other components. Verify that your host device's USB-A port is functional.
Charging is Slower Than Expected	Confirm that your USB-A charger supports the required wattage for fast charging (e.g., 18W for Android, 7.5W for Apple). The charging speed is also dependent on the connected device's charging capabilities.



Image: An illustration showing correct and incorrect ways to achieve 10Gbps transfer speed, emphasizing the need for compatible devices and a short USB-C cable (within 1 meter).

Specifications

Attribute	Detail

Attribute	Detail
Product Dimensions	0.98 x 0.55 x 0.28 inches
Item Weight	0.352 ounces
Model Number	45275
Connector Type	USB Type C (Female) to USB 3.0 (Male)
Data Transfer Speed	Up to 10Gbps (Max)
Charging Output	3A (Max 18W for Android, Max 7.5W for Apple)
Color	Black
Manufacturer	Ugreen Group Limited
Compatible Devices	Apple Watch, iPhone 15/16, Samsung Galaxy, iPad Pro, and other USB-C devices.

Warranty and Support

For warranty information and customer support, please refer to the official UGREEN website or contact UGREEN customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.
UGREEN Official Website: www.ugreen.com
For further assistance, you may also visit theUGREEN Store on Amazon.

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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.

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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