

## UGREEN 50533

# UGREEN 10Gbps USB C Female to USB Male Adapter Instruction Manual

Model: 50533

### 1. PRODUCT OVERVIEW

The UGREEN 10Gbps USB C Female to USB Male Adapter is designed to convert a standard USB-A port into a USB-C port. This allows for the connection of USB-C peripherals such as smartphones, tablets, and flash drives to devices equipped with USB-A ports, including laptops, hubs, and chargers. This adapter supports high-speed data transfer and efficient charging.



Image: UGREEN USB C Female to USB Male Adapter, showcasing its compact design.

## 2. SETUP AND INSTALLATION

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This adapter features a plug-and-play design, requiring no driver installation for operation. Simply connect the adapter to your device's USB-A port, and then connect your USB-C cable or peripheral to the adapter's USB-C female port.

### Connecting the Adapter:

1. Locate an available USB-A port on your host device (e.g., laptop, charger, car USB port).
2. Insert the USB-A male end of the UGREEN adapter into the USB-A port.
3. Connect your USB-C cable or device into the USB-C female port of the adapter.

# Plug and Unplug



Image: Illustration of plugging a USB-C device into the UGREEN adapter, which is then connected to a USB-A port.

**Note:** This adapter does not support connecting USB-C to HDMI adapters.

## 3. OPERATING INSTRUCTIONS

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### Data Transfer:

When connected to a USB 3.0 port, the adapter supports data syncing at a maximum speed of 10Gbps. This allows for rapid transfer of large files between your USB-C device and the host device. The adapter is also backward compatible with USB 2.0 and USB 1.1, operating at their respective speeds.

# 10 Gbps Data Transfer

Transfer data directly from USB stick

**10X**  
Faster

USB 3.0

5Gbps

USB 2.0

480Mbps



Image: Diagram illustrating 10Gbps data transfer speed compared to USB 3.0 and USB 2.0, showing a USB-C flash drive connected via the adapter.

## Charging:

The adapter supports up to 3 Amps of power output, enabling fast charging for your compatible USB-C devices. Ensure your charger and cable also support fast charging for optimal performance.

# Fast Charging

Max 3A Fast Charging



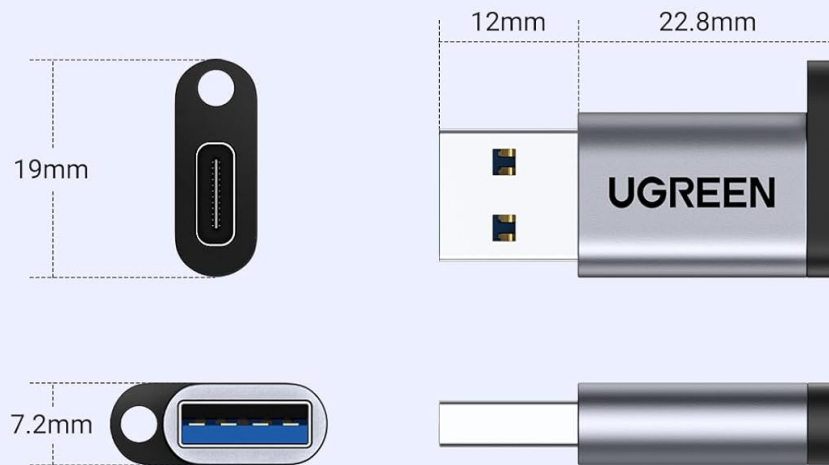
Image: Two smartphones charging via UGREEN adapters connected to a wall charger, demonstrating fast charging capability.

## 4. FEATURES AND DESIGN

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- **Durable Construction:** The adapter features an aluminum alloy case for enhanced durability and a built-in 56K $\Omega$  resistance to protect internal circuits, ensuring safe and stable performance.
- **Compact Size:** With dimensions of approximately 35mm × 12mm, the adapter is ultra-compact and easy to carry, minimizing space usage.
- **Lanyard Hole:** A small hole is integrated into the design, allowing users to attach a lanyard or keychain to prevent loss.

# Specifications



Productname: USB 3.0 male to TYPE-C3.1 female adapter

Transfer speed: 5Gbps

Product material: Aluminum alloy

Image: Technical diagram showing the dimensions (12mm x 22.8mm x 7.2mm) and material (aluminum alloy) of the UGREEN adapter.

## 5. COMPATIBILITY

The USB-A male connector is widely compatible with various devices, including:

- Computers and Laptops with USB Type-A ports
- USB chargers with USB Type-A ports
- Car USB ports (for charging and data, e.g., CarPlay)

The USB-C female port is compatible with a broad range of USB-C enabled devices, such as:

- Smartphones (e.g., iPhone 15 series, Samsung Galaxy, Google Pixel)
- Tablets (e.g., iPad Air)
- USB-C enabled hard drives and flash disks
- Apple Watch Magnetic Chargers
- USB-C headphones (Note: Only supported on Windows 10/11 and macOS)



# Wide compatibility

## USB 3.0



Laptop



Computer



USB charger



Car



Car charger



## USB C



Cell phone



iPad



USB C flash drive



USB C hard drive



iPhone 15 Magsafe



Apple Watch  
Magnetic Charger



Image: Visual chart displaying various compatible devices for both USB 3.0 (USB-A) and USB-C connections.

# Compatible also with Car



Image: Demonstrates the adapter's use in a car for connecting a smartphone to a car's USB-A port, enabling features like CarPlay.





## Connect with USB-C Headphones

Note: Only support Windows 10 and Mac OS

Image: A person using the UGREEN adapter to connect USB-C headphones to a laptop's USB-A port.

### 6. SPECIFICATIONS

Product Name	UGREEN USB C Female to USB Male Adapter
Model Number	50533
Connector Type	USB C Female to USB Male
Data Transfer Speed	Up to 10Gbps (when connected to USB 3.0 port)
Power Output	Up to 3 Amps
Material	Aluminum Alloy Case
Dimensions (L x W x H)	Approximately 0.3 x 0.11 x 0.35 inches (35mm x 12mm)
Item Weight	0.141 ounces
Color	Gray

### 7. MAINTENANCE

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To ensure the longevity and optimal performance of your UGREEN adapter, follow these maintenance guidelines:

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

## 8. TROUBLESHOOTING

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If you encounter issues with your UGREEN adapter, consider the following troubleshooting steps:

- **No Connection:** Ensure both the USB-A end of the adapter and the USB-C device/cable are fully and correctly inserted. Try connecting to a different USB-A port or with a different USB-C cable/device to rule out other component issues.
- **Slow Data Transfer/Charging:** Verify that the host USB-A port supports USB 3.0 (often indicated by a blue interior) for 10Gbps speeds. Ensure your USB-C cable and connected device also support the desired speed and charging rate.
- **Adapter Not Recognized:** Restart your host device (computer, laptop). For specific functionalities like USB-C headphones, ensure your operating system (Windows 10/11 or macOS) is supported.
- **Incompatibility with HDMI Adapters:** As noted, this adapter does not support USB-C to HDMI video output.

## 9. WARRANTY AND SUPPORT

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UGREEN products are designed for reliability and performance. For warranty information, technical support, or further assistance, please visit the official UGREEN website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Official UGREEN Store: [UGREEN Store on Amazon](#)