

UGREEN 50281P

UGREEN USB-C to USB 3.0 Adapter (Model 50281P) Instruction Manual

Model: 50281P | Brand: UGREEN

INTRODUCTION

This manual provides detailed instructions for the UGREEN USB-C to USB 3.0 Adapter (Model 50281P). This adapter allows you to connect standard USB-A devices to your USB-C or Thunderbolt 3 enabled devices, facilitating high-speed data transfer and charging capabilities. Please read this manual thoroughly before use to ensure optimal performance and safety.

SETUP

The UGREEN USB-C to USB 3.0 Adapter is designed for plug-and-play functionality, requiring no additional drivers or software installation.

- Connect the Adapter:** Insert the USB-C male connector of the adapter into an available USB-C or Thunderbolt 3 port on your host device (e.g., laptop, tablet, smartphone).
- Connect USB-A Device:** Insert your USB-A device (e.g., USB flash drive, mouse, keyboard, external hard drive) into the USB 3.0 female port of the adapter.

Portable and Anti-Lost



Image: The UGREEN USB-C to USB 3.0 Adapter connected to a laptop, demonstrating the simple plug-in setup.

OPERATION

Once connected, the adapter facilitates both data transfer and charging functions.

Data Transfer

- The adapter supports high-speed data transfer up to 5Gbps (USB 3.0 standard). This allows for quick transfer of large files, such as a 1GB file in seconds.

- For optimal performance, ensure both your host device and the connected USB-A device support USB 3.0 or higher speeds.
- **Note on 10Gbps:** To achieve 10Gbps transmission speed, ensure all connected devices and the USB-A cable support 10Gbps, and the connected cable should be within 3.3 feet (1 meter) in length.



Image: A visual comparison illustrating the 5Gbps data transfer speed of USB 3.0 versus 480Mbps of USB 2.0.

Charging

- The adapter supports charging devices with a USB-A port at 9V 3A, provided the host USB-C port supports power delivery.
- Charging speed may vary depending on the host device's power output and the connected device's charging requirements.

Compatibility

The Type-C to A adapter is compatible with a wide range of Type-C and Thunderbolt 3 devices, including:

- Laptops: MacBook Pro/Air (2023 models and newer), other Type-C enabled laptops.
- Tablets: iPad Pro (2021/2020 models and newer), other Type-C enabled tablets.
- Smartphones: iPhone 15 Pro Max/Plus, Samsung Galaxy S22/S21/S20, and other OTG-enabled Type-C phones.
- It supports phone cases up to 2 mm (0.08 inches) thick.



Connect to The Phone

Image: The adapter facilitating a connection between a smartphone and a USB flash drive, enabling file transfer.



USB Bluetooth Receiver

Image: A tablet connected to a USB Bluetooth receiver via the UGREEN adapter, enabling the use of a wireless keyboard and mouse.

MAINTENANCE

To ensure the longevity and optimal performance of your UGREEN USB-C to USB 3.0 Adapter, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe the adapter. Avoid using liquid cleaners or abrasive materials, which can damage the finish or internal components.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Durability:** The adapter is designed for durability, with a tested lifespan of up to 10,000 insertions. The high-quality scratch-resistant aluminum alloy casing provides excellent wear resistance and heat dissipation.
- **Anti-Lost Design:** Utilize the integrated anti-lost design, which allows you to attach the compact adapter to a key ring or bag for easy portability and to prevent misplacement.

Universal Compatibility

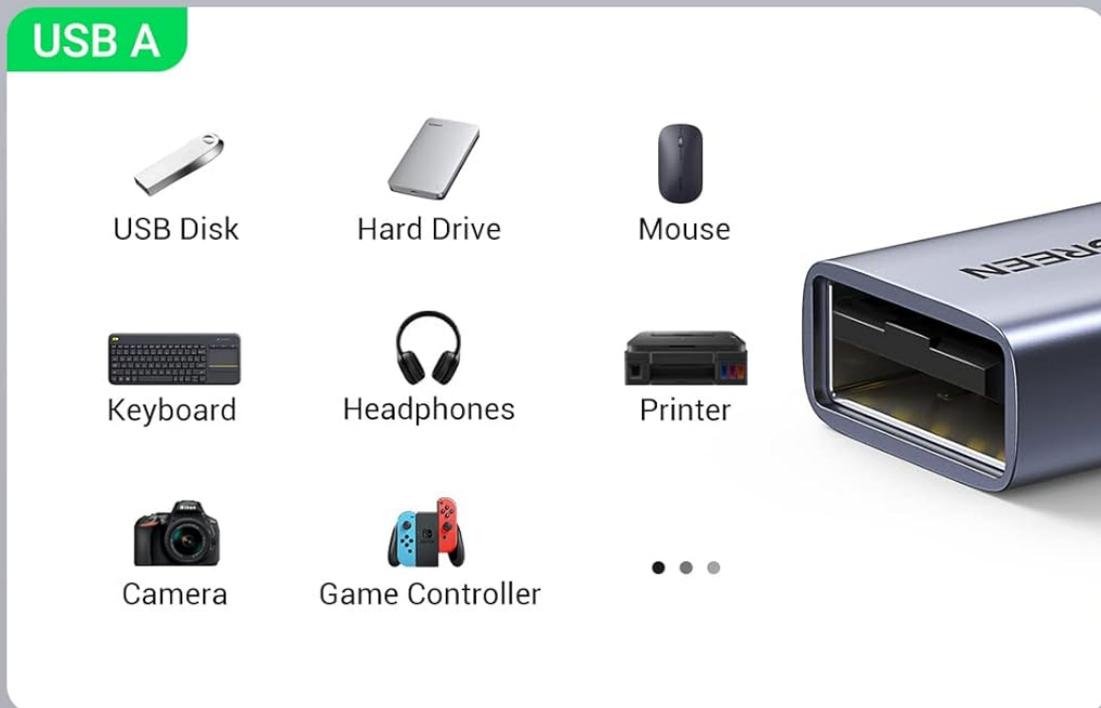
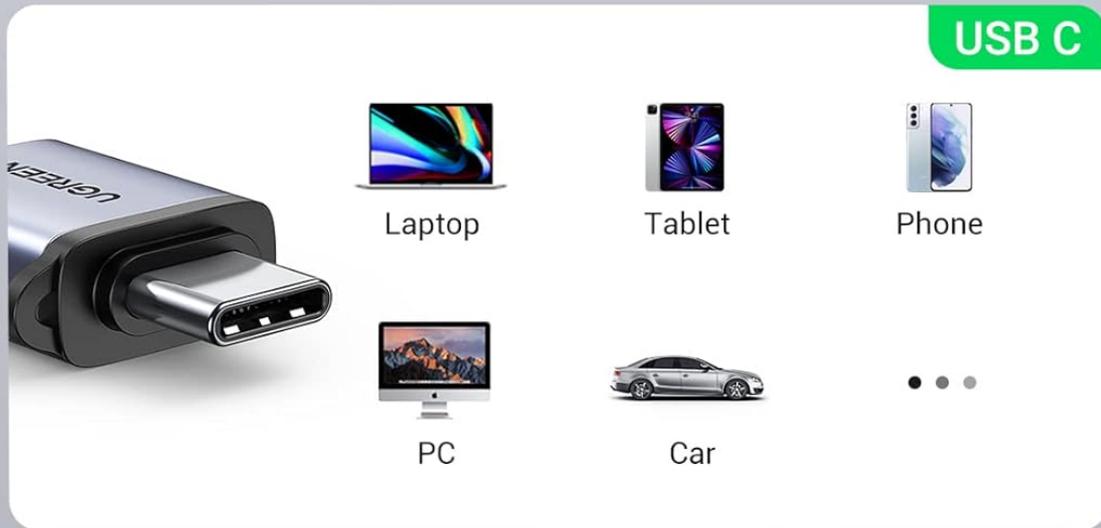


Image: The UGREEN adapter featuring its anti-lost design, shown attached to a keychain for convenient carrying.

TROUBLESHOOTING

If you encounter issues with your UGREEN USB-C to USB 3.0 Adapter, consider the following common solutions:

- **No Connection/Device Not Recognized:**
 - Ensure both the USB-C end of the adapter and the USB-A device are fully and securely plugged in.
 - Try connecting the adapter to a different USB-C port on your host device.

- Test the USB-A device directly with a standard USB-A port (if available) to confirm it is functional.
- Restart your host device.
- **Slow Data Transfer Speed:**
 - Verify that both your host device's USB-C port and the connected USB-A device support USB 3.0 (or higher) speeds. If either is USB 2.0, speeds will be limited to USB 2.0 rates.
 - Ensure the USB-A cable used (if any) is also rated for USB 3.0 speeds.
 - Avoid connecting through multiple hubs or adapters, which can degrade performance.
- **Charging Not Working:**
 - Confirm that your host device's USB-C port supports power output for charging external devices.
 - Check if the connected USB-A device is designed to be charged via a standard USB-A port.

SPECIFICATIONS

Brand	UGREEN
Model Number	50281P
Connector Type	USB-C Male to USB 3.0 Female
Data Transfer Speed	Up to 5Gbps (USB 3.0)
Charging Output	9V 3A (Max, host device dependent)
Material	Aluminum Alloy
Color	Grey
Dimensions (LxWxH)	1.01 x 0.28 x 5.75 inches
Weight	0.035 ounces
Compatible Devices	Laptops, Tablets, Smartphones (Type-C/Thunderbolt 3)
Specific Uses	Cell Phone, Laptop, Tablets, PC

WARRANTY INFORMATION

UGREEN products typically come with a standard manufacturer's warranty. For specific warranty terms, duration, and conditions applicable to your UGREEN USB-C to USB 3.0 Adapter (Model 50281P), please refer to the warranty card included with your purchase or visit the official UGREEN website. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your UGREEN USB-C to USB 3.0 Adapter, please contact UGREEN customer service through one of the following methods:

- **Official Website:** Visit www.ugreen.com for FAQs, support resources, and contact forms.
- **Email Support:** Refer to your product packaging or the official website for the most current customer support email address.

- **Online Retailer Support:** If purchased from an online retailer like Amazon, you may also utilize their customer service channels for assistance.