

Amazon Basics UTC-GE-AL

Amazon Basics Aluminum USB-C to RJ45 Gigabit Ethernet Adapter Instruction Manual

Model: UTC-GE-AL

1. INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your Amazon Basics Aluminum USB-C to RJ45 Gigabit Ethernet Adapter. This adapter allows devices with a USB-C port to connect to a wired Gigabit Ethernet network, providing a stable and high-speed internet connection. The adapter is designed for plug-and-play functionality, requiring no external power supply or complex driver installations for most operating systems.

2. PRODUCT FEATURES

- **USB 3.1 Type-C to RJ45 Gigabit Ethernet Conversion:** Converts a USB 3.1 Type-C port to an RJ45 Gigabit Ethernet port.
- **High-Speed Network:** Integrated Ethernet port supports 10M/100M/1000M bandwidth for fast and reliable internet access.
- **Universal Compatibility:** USB-C input allows for reversible plugging and offers compatibility with current computers, devices, and the Nintendo Switch.
- **Plug-and-Play:** Ready to use right out of the box; no external power adapter needed.
- **Durable and Portable Design:** Slim, compact size and lightweight aluminum housing for easy portability.

3. SETUP INSTRUCTIONS

1. **Identify Ports:** Locate an available USB-C port on your device (e.g., laptop, tablet, smartphone, Nintendo Switch) and an RJ45 Ethernet cable connected to your network router or modem.
2. **Connect Ethernet Cable:** Insert one end of your RJ45 Ethernet cable into the RJ45 port on the Amazon Basics Gigabit Ethernet Adapter. Ensure it clicks securely into place.
3. **Connect USB-C Adapter:** Plug the USB-C connector of the adapter into the USB-C port on your device. The USB-C connector is reversible, so it can be inserted in either orientation.
4. **Verify Connection:** Your device should automatically detect the adapter and establish a wired

network connection. Most modern operating systems (Windows, macOS, Linux, Android, iOS) support this adapter without requiring additional drivers.



Image: The Amazon Basics USB-C to RJ45 Gigabit Ethernet Adapter connected to a laptop, with an Ethernet cable plugged into the adapter.

4. OPERATING INSTRUCTIONS

The Amazon Basics USB-C to RJ45 Gigabit Ethernet Adapter operates on a plug-and-play principle. Once connected as described in the setup section, it should function immediately.

- **Automatic Detection:** Your operating system will typically prioritize the wired Ethernet connection over Wi-Fi when the adapter is active.
- **Speed Verification:** To confirm your connection speed, you can use online speed test services or check your device's network settings. The adapter supports speeds up to 1000 Mbps (Gigabit Ethernet).
- **Compatibility:** This adapter is compatible with a wide range of devices including laptops, tablets (like iPad Pro), and smartphones with a USB-C port. It is also compatible with the Nintendo Switch for a wired internet connection.

Video: A demonstration of the Amazon Basics USB-C to RJ45 Gigabit Ethernet Adapter performing a speed test on an

5. MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Avoid using liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid extreme temperatures and direct sunlight.
- **Handling:** Do not bend or twist the cable excessively. Avoid dropping the adapter or subjecting it to strong impacts.
- **Port Protection:** Keep the USB-C and RJ45 ports free from dust and debris.

6. TROUBLESHOOTING

If you encounter issues with your adapter, please refer to the following common solutions:

Problem	Possible Solution
No internet connection	<ul style="list-style-type: none">◦ Ensure both the USB-C connector and the Ethernet cable are securely plugged in.◦ Try connecting the adapter to a different USB-C port on your device.◦ Test the Ethernet cable and network connection with another device if possible.◦ Restart your device and/or your network router/modem.
Slow network speed	<ul style="list-style-type: none">◦ Ensure your Ethernet cable is rated for Gigabit speeds (Cat5e or Cat6 recommended).◦ Verify your internet service provider (ISP) plan supports the desired speeds.◦ Check for any background applications consuming bandwidth.◦ Ensure your device's USB-C port supports USB 3.0/3.1 for optimal performance.
Adapter not recognized	<ul style="list-style-type: none">◦ Disconnect and reconnect the adapter.◦ Try connecting to a different USB-C port.◦ Update your device's operating system to the latest version.◦ Check your device's manufacturer website for any specific driver requirements, though this adapter is generally driverless.

7. SPECIFICATIONS

- **Model Number:** UTC-GE-AL
- **Product Dimensions:** 2.07 x 0.81 x 0.6 inches
- **Item Weight:** 0.798 ounces
- **Connector Type:** USB-C (Male) to RJ45 (Female)
- **Ethernet Bandwidth:** 10M/100M/1000M (Gigabit)

- **Color:** Grey
- **Manufacturer:** Amazon
- **Compatible Devices:** Desktop, Laptops, Tablets, Smartphones with USB-C port, Nintendo Switch



Image: The Amazon Basics USB-C to RJ45 Gigabit Ethernet Adapter, showcasing its compact design.

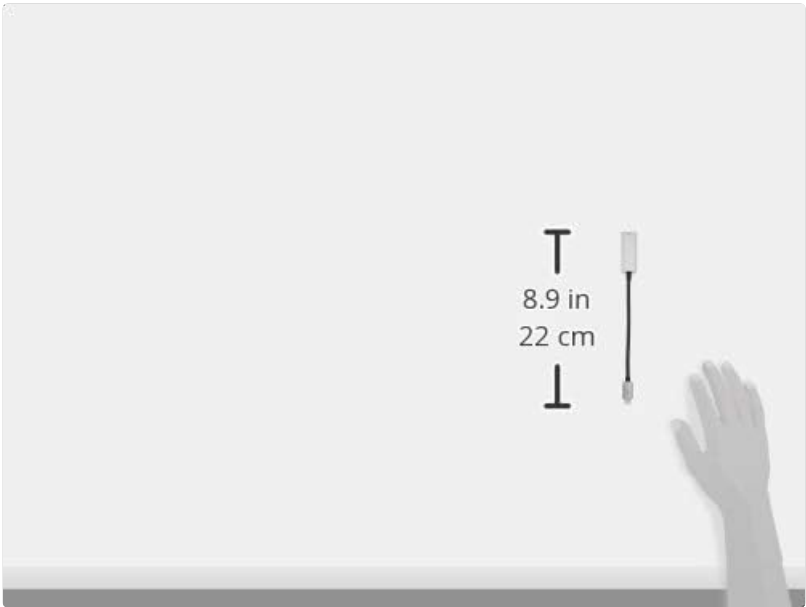


Image: A diagram illustrating the physical dimensions of the adapter.





8. WARRANTY AND SUPPORT

As an Amazon Basics product, this adapter is backed by Amazon's standard warranty and customer support policies. For specific warranty details, return policies, or technical assistance, please refer to the Amazon website or contact Amazon customer service directly.

Please retain your proof of purchase for warranty claims.

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Related Documents - UTC-GE-AL

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