

uni UNICE01

uni USB C to Ethernet Adapter Instruction Manual

Model: UNICE01 | Brand: uni

INTRODUCTION

The uni USB C to Ethernet Adapter provides a stable and high-speed wired network connection for your USB-C enabled devices. This adapter is designed for plug-and-play functionality, offering reliable Gigabit Ethernet connectivity where wireless options may be inconsistent or unavailable. It is an ideal solution for achieving faster download speeds, smoother online gaming, and more reliable video conferencing.



Image: The uni USB C to Ethernet Adapter, a compact grey device with a braided cable and USB-C connector, featuring an RJ45 Ethernet port.

KEY FEATURES

- **1Gbps LAN to USB-C Adapter:** Achieves stable connection speeds up to 1Gbps, backward compatible with 100Mbps/10Mbps networks.
- **Reliable & Endurance Connectivity:** Provides consistent gigabit ethernet connectivity, ideal for situations where wireless is unstable.
- **Thoughtful Design:** Compact, lightweight, with a non-slip design for easy plugging. Features a braided nylon cable for durability and a premium aluminum casing for efficient heat dissipation.
- **Wide Compatibility:** Compatible with a broad range of USB-C devices including iPhone 15/16 Pro/Max, MacBook Pro/Air, iPad Pro, Dell XPS, Google Pixelbook, Chromebook, Samsung Galaxy S series, and more. (Note: Not compatible with Nintendo Switch.)



Image: Diagram highlighting the design features of the uni adapter, including braided nylon for durability, non-slip design, and premium aluminum alloy for heat dissipation.

SETUP GUIDE

Connecting the Adapter

1. Locate an available USB-C port on your device (laptop, tablet, or smartphone).
2. Insert the USB-C connector of the uni adapter firmly into the USB-C port of your device.
3. Connect one end of an Ethernet cable (CAT6 or higher recommended for 1Gbps speeds) to your router, wall outlet, or Ethernet switch.
4. Connect the other end of the Ethernet cable into the RJ45 port on the uni adapter.
5. The adapter is driver-free and should be recognized automatically by most compatible operating systems (Windows, macOS, iPadOS, Linux, Android).

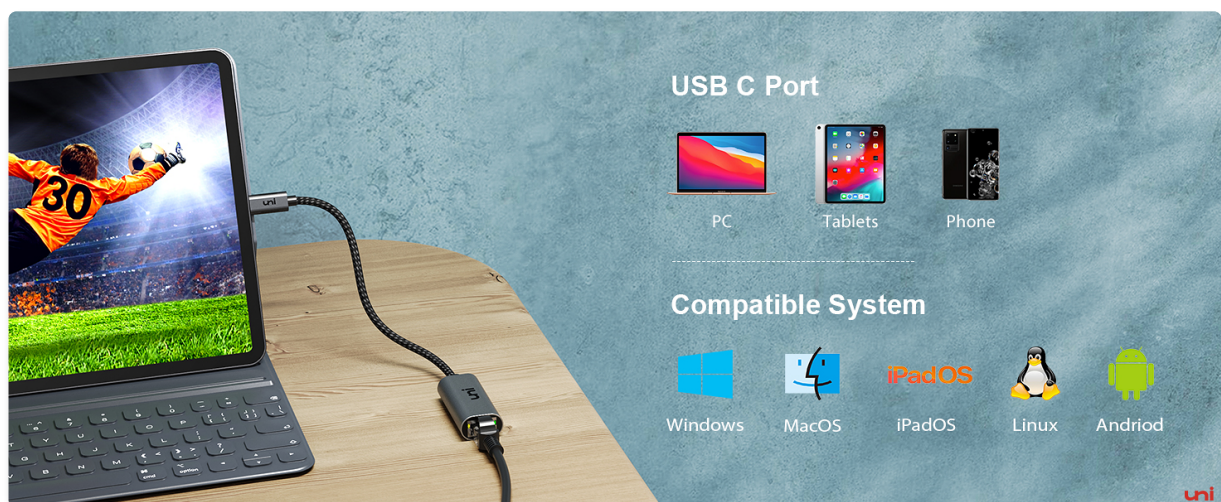


Image: Visual guide showing the uni USB C to Ethernet Adapter connecting to a laptop, with icons illustrating compatibility with various USB-C devices (PC, tablets, phones) and Ethernet sources (router, wall outlet, switch), and supported operating systems (Windows, MacOS, iPadOS, Linux, Android).

OPERATION

Achieving Optimal Performance

- For maximum speed (1Gbps), ensure your Ethernet cable is CAT6 or higher and your network infrastructure (router, modem) supports Gigabit speeds.
- The adapter provides a more stable connection compared to Wi-Fi, which is beneficial for activities requiring consistent bandwidth such as large file transfers, online gaming, and high-definition streaming.
- Monitor the LED indicators on the RJ45 port: a flashing light typically indicates data transfer, while a constant light indicates power.



Image: A comparison graphic illustrating the speed advantage of a wired connection (1000 Mbps) over WiFi (100 Mbps) when using the uni USB C to Ethernet Adapter.



Image: A laptop connected to the uni adapter, displaying a video conference, emphasizing stable and faster connections for online meetings.

CARE AND MAINTENANCE

- Keep the adapter clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the adapter to extreme temperatures, humidity, or direct sunlight.
- Do not bend or pull the cable excessively to prevent damage to the braided nylon and internal wiring.
- Store the adapter in a cool, dry place when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No network connection	Adapter not properly connected; Ethernet cable issue; Device driver issue (rare for driver-free); Network settings.	Ensure both USB-C and RJ45 connections are secure. Try a different Ethernet cable. Restart your device and router. Check network settings on your device.
Slow connection speed	Ethernet cable quality; Network congestion; Router/modem limitations.	Use a CAT6 or higher Ethernet cable. Reduce network activity from other devices. Check your internet service provider's speed and your router's capabilities.

Problem	Possible Cause	Solution
Adapter gets warm	Normal operation; High data transfer.	The aluminum casing is designed for heat dissipation. This is normal during operation, especially with high data transfer. If it becomes excessively hot, disconnect and allow it to cool.
Device not recognizing adapter	Incompatible device; Faulty USB-C port.	Verify your device is listed as compatible. Try connecting to a different USB-C port on your device or another compatible device to rule out a faulty port.

TECHNICAL SPECIFICATIONS

Specification	Detail
Product Dimensions	5.92 x 2.36 x 0.67 inches (15.04 x 5.99 x 1.70 cm)
Item Weight	0.776 ounces (22 Grams)
Model Number	UNICE01
Hardware Interface	Ethernet, USB-C
Data Transfer Rate	1 Gigabits Per Second
Color	Grey
UPC	860009465893
Compatible Operating System Family	ChromeOS, Windows, MacOS, iPadOS, Linux, Android


WARRANTY AND SUPPORT






uni provides an effortless 18-month warranty for this product. For any questions or assistance, please contact uni's professional customer service, available 24/7. Most issues are resolved within 12 hours. We stand behind our products and customers.

For additional information or to download the official User Guide (PDF), please visit [uni USB C to Ethernet Adapter User Guide](#)

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Related Documents - UNICE01

	<p>Uni USB C Hub: Frequently Asked Questions and Compatible Devices</p> <p>Get answers to common questions about the Uni USB C Hub, view its extensive compatibility list for laptops, tablets, and smartphones, and understand its features and warranty.</p>
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	<p>uni USB-C to HDMI Adapter: Frequently Asked Questions and Compatibility Guide</p> <p>Find answers to common questions about the uni USB-C to HDMI adapter, including compatibility, troubleshooting, and usage. Learn about supported devices for laptops, tablets, and smartphones.</p>
	<p>uni USB-C to 2.5Gbps Ethernet Adapter: FAQ & Compatibility Guide</p> <p>Frequently asked questions, compatibility lists, and troubleshooting for the uni USB-C to 2.5 Gigabit Ethernet Adapter. Learn about system requirements, speed limitations, and device support for Mac, Windows, and more.</p>
	<p>Uni USB C Hub Multiport Adapter: 4K HDMI, Ethernet, USB 3.0 - Compatibility Guide</p> <p>Explore the compatibility of the Uni USB C Hub. This guide details supported laptops, tablets, and smartphones, along with answers to frequently asked questions about its features like 4K HDMI, Gigabit Ethernet, and USB 3.0 data transfer.</p>
	<p>uni USB-C Hub: Frequently Asked Questions and Compatible Devices</p> <p>Explore the uni USB-C Hub with this comprehensive FAQ and compatibility guide. Learn about data transfer capabilities, port usage, troubleshooting, and a list of compatible devices including laptops, tablets, and phones.</p>
	<p>Uni USB-C to DisplayPort Cable: FAQs and Compatibility Guide</p> <p>Find answers to frequently asked questions about the Uni USB-C to DisplayPort cable, including resolution, refresh rates, compatibility with laptops, tablets, and smartphones, and troubleshooting tips.</p>