



## USB Type-C to Gigabit Ethernet Adapter

EU-4306C

### FEATURES

- **USB-C to Gigabit Port:** Converts computer's USB-C port to a reliable wired LAN port with lightning-fast 1Gbps speed
- **Plug and Play:** An intelligent AX88179A chip is integrated with the in-box driver, no driver installation is needed.
- **Wide Device and OS Compatibility:** Supports various laptops, computers, tablets, smartphones and the Nintendo Switch
- **Backward Compatibility:** Backward compatible with USB 3.1/3.0/2.0/1.1 standard
- **High Performance:** Supports 802.1Q VLAN and 802.1P Layer 2 Priority Encoding and Decoding
- **Portable, Lightweight Design:** Convenient to carry for work and travelling use
- **Great for Online Gaming and Video Streaming**

### OVERVIEW

The EU-4306C USB Type-C to Gigabit Ethernet Adapter fits best with your latest laptops and desktop computers that lacks an onboard Ethernet port. It also enables you to instantly add a wired network connectivity with lightning-fast speed of up to 1Gbps to your device.

Equipped with an intelligent AX88179A chip that is integrated with the in-box driver, no driver installation is needed. The adapter can work with laptops, computers, tablets, smartphones, Nintendo Switches and other devices with USB-C ports.

Expand your connection speed with lag-free experience for gaming, live video and audio streaming. Its compact size is convenient to carry, perfect for working, traveling and business.

### Lightning-Fast 1Gbps and High-Performance Wired Connection

Obtain stable Gigabit Ethernet connection speeds up to 1Gbps, this EU-4306C USB-C to Ethernet adapter provides speed up to 1Gbps of stable wired internet connection and is backward compatible with the speed of 10M/100Mbps. Supports 802.1Q VLAN and 802.1P Layer 2 Priority Encoding and Decoding for efficient and high-performance data transmission.

### Plug-and-Play, Add a Reliable Connectivity Right Away

Just simply plug-and-pay to add a 1Gbps wired connection. The EU-4306C is equipped with an AX88179A intelligent chip integrated with the in-box driver\* without installation needed. If your laptop, computer or smart device is without the Ethernet LAN port, the EU-4306C instantly adds or upgrades with an ultra-fast wired 1Gigabit Ethernet port. (\*Refer to the specification table for the supported drivers.)

### Wide Range of Backward Compatibility

The EU-4306C USB-C has USB 3.2 Gen 1 standard that supports mainstream operating systems, including Windows, Mac OS, Linux OS, Chrome OS, Android OS and Nintendo Switch System. It is also backward compatible with USB 3.1/3.0/2.0/1.1. There are no compatibility restrictions when using the EU-4306C with your computers and network enabled devices such as routers, access points, switches and NAS.

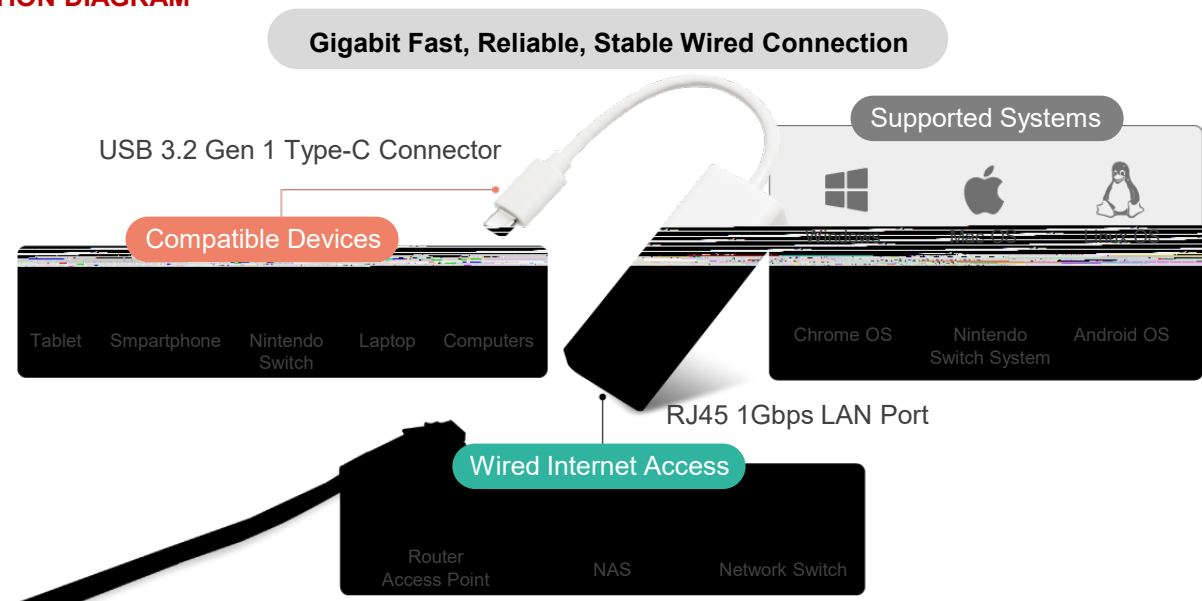
### Great for Online Gaming and Live Streaming

Speed and stability is the key to victory when it comes to online gaming. Expand your connection speed and experience a lag-free environment on your laptop or PC, for gaming and live streaming alike.

## SPECIFICATIONS

HARDWARE					
Interface	<ul style="list-style-type: none"> <li>• 1 x USB 3.2 Gen 1 Type-C Connector</li> <li>• 1 x RJ-45 10M/100M/1000Mbps LAN Port</li> </ul>				
LED Indicator	Speed, LINK/ACT				
Power Consumption	1A@5.0VDC (USB Bus Powered)				
Dimension	67(L) x 25.5(W) x 14(D) mm				
Weight	21g				
PERFORMANCE					
Data Rate	10M/100M/1000Mbps				
Jumbo Frame	16K Bytes				
OTHERS					
Standard	<ul style="list-style-type: none"> <li>• Support USB 3.2 Gen 1/3.1/3.0/2.0/1.1 Compliant</li> <li>• IEEE802.3 10BASE-T</li> <li>• IEEE802.3u 100BASE-TX</li> <li>• IEEE802.3ab 1000BASE-T</li> <li>• IEEE 802.1P Layer 2 Priority Encoding and Decoding</li> <li>• IEEE 802.1Q VLAN</li> <li>• IEEE 802.3x Full Duplex &amp; Flow Control</li> <li>• IEEE 802.3az Energy Efficient Ethernet</li> </ul>				
Supported Operating System	<ul style="list-style-type: none"> <li>• Windows 8.x/10/11</li> <li>• Nintendo Switch OS</li> <li>• Chrome OS 8.0.4324.208</li> <li>• Linux kernel 5.x/4.x/3.x/2.6.x</li> <li>• macOS (Big Sur 11/Catalina 10/Mojave 10/ High Sierra 10/OS X 10.11 El Capitan)</li> </ul> <p>*Additional version information may be announced on the EDIMAX website.</p>				
Environmental Condition	<table border="0"> <tr> <td>Temperature:</td> <td>Humidity:</td> </tr> <tr> <td> <ul style="list-style-type: none"> <li>• Operating Temperature: 0°C~40°C (32°F ~104°F)</li> <li>• Storage Temperature: -40°C~70°C (-4°F ~158°F)</li> </ul> </td> <td> <ul style="list-style-type: none"> <li>• Operating Humidity: 10~90% (Non-Condensing)</li> <li>• Storage Humidity: 5~90% (Non-Condensing)</li> </ul> </td> </tr> </table>	Temperature:	Humidity:	<ul style="list-style-type: none"> <li>• Operating Temperature: 0°C~40°C (32°F ~104°F)</li> <li>• Storage Temperature: -40°C~70°C (-4°F ~158°F)</li> </ul>	<ul style="list-style-type: none"> <li>• Operating Humidity: 10~90% (Non-Condensing)</li> <li>• Storage Humidity: 5~90% (Non-Condensing)</li> </ul>
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Certification	CE, FCC				

## APPLICATION DIAGRAM



Maximum performance, actual data rates, and coverage will vary depending on network conditions and environmental factors. Product specifications and design are subject to change without notice.  
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