



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

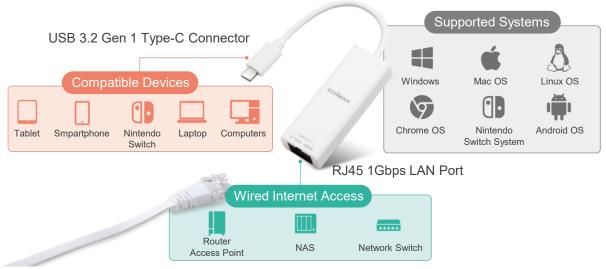
Speed and stability is the key to victory when it comes to online gaming. Expand your connection speed and experience a lag-free environment on your laptop or PC, for gaming and live streaming alike.

SPECIFICATIONS

SELCII ICATIONS	
HARDWARE	
Interface	1 x USB 3.2 Gen 1 Type-C Connector1 x RJ-45 10M/100M/1000Mbps LAN Port
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	 Support USB 3.2 Gen 1/3.1/3.0/2.0/1.1 Compliant IEEE802.3 10BASE-T IEEE802.3u 100BASE-TX IEEE802.3ab 1000BASE-T IEEE 802.1P Layer 2 Priority Encoding and Decoding IEEE 802.1Q VLAN IEEE 802.3x Full Duplex & Flow Control IEEE 802.3az Energy Efficient Ethernet
Supported Operating System	 Windows 8.x/10/11 Nintendo Switch OS Chrome OS 8.0.4324.208 Linux kernel 5.x/4.x/3.x/2.6.x macOS (Big Sur 11/Catalina 10/Mojave 10/ High Sierra 10/OS X 10.11 El Capitan) *Additional version information may be announced on the EDIMAX website.
Environmental Condition	Temperature: • Operating Temperature: 0°C~40°C (32°F ~104°F) • Storage Temperature: -40°C~70°C (-4°F ~158°F) Humidity: • Operating Humidity: 10~90% (Non-Condensing) • Storage Humidity: 5~90% (Non-Condensing)
Certification	CE, FCC

APPLICATION DIAGRAM

Gigabit Fast, Reliable, Stable Wired Connection



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.

Copyright © 2022 Edimax Technology Co. Ltd. All rights reserved.

www.edimax.com

