USB-C to Gigabit Ethernet Adapter, White, Thunderbolt 3 Compatible, Windows & Mac, RJ45 LAN Network Converter

Product ID: US1GC30W



Now you can easily connect to a Gigabit network through the USB-C or Thunderbolt 3 port on your laptop or desktop computer. This Gigabit Ethernet (GbE) network adapter provides a reliable network connection without even having to install drivers. It's ready to go, with native driver support to ensure a quick setup.

The USB Type-C network adapter supports full Gigabit bandwidth by harnessing the performance of USB3.2 Gen 1 (5 Gbps). You can access very large files over the network at Gigabit speeds.

Get up and running quickly. Simply plug the adapter into the USB-C port on your laptop and connect to your network. The network adapter chipset provides native driver support, so you don't have to worry about installing additional software.

The USB Type-C connector is smaller and easier to use than previous USB connectors. It's a reversible plug so you can connect to your devices with either side facing up. You can insert the cable the right way every time - without frustration or the risk of port damage.

Compact and portable, this USB Gigabit network adapter is the ideal desktop network adapter or laptop accessory. It's powered directly from the USB port making it easy to connect when you're on the go. Plus, its lightweight design makes the adapter the perfect travel accessory for your Chromebook Pixel or MacBook.

The US1GC30W features a white design that looks great with your Apple Mac and is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

• Add Gigabit Ethernet capabilities to your MacBook or Chromebook Pixel

• Turn your USB-C port into a Gigabit LAN

Features

• USB-C NETWORK ADAPTER: USB-C to RJ45 adapter adds an Ethernet port to your computer supporting up to Gigabit speeds on 10/100/1000 Mbps Networks; Ideal for reliable wired gigabit network connections, or as an alternative to WiFi

• FULL FEATURED: USB-C to Ethernet dongle; Uses Realtek RTL8153 Chipset for native compatibility with laptop, desktops, and 2-in-1 computers; Compatible with USB C, Thunderbolt 3 and Thunderbolt 4

• OS COMPATIBILITY: USB NIC adapter for laptop offers plug and play connectivity (no driver install required); Works with Windows versions 7 and up, Windows Server, macOS 10.14 and up, Linux distributions with kernel 4.11 and up (LTS only), and Chrome OS

• VERSATILE DESIGN: With its compact and lightweight design for maximum portability, this USB Type-C NIC/Gigabit network adapter enables you to securely connect your laptop to a Gigabit Ethernet network wherever you go; USB bus-powered

• TECHNICAL SPECS: USB 3.2 Gen 1 Type-C (5 Gbps); Compatible with USB 3.0/2.0; 1x RJ45 Port; Attached Cable; 10/100/1000 Mbps; Realtek RTL8153 Chipset ; 9K Jumbo Frames; VLAN Tagging; Wake-on-LAN; Color: White

Hardware

Warranty	2 Years
Ports	1
Interface	RJ45 (Gigabit Ethernet)
Bus Type	USB 3.2 Gen 1 (5Gbps)

	Industry Standards	IEEE 802.3, 802.3u and 802.3ab
	Chipset ID	Realtek - RTL8153
Performance		
	Wake On Lan	Yes
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet - Full-Duplex)
	Type and Rate	USB 3.2 Gen 1 - 5 Gbit/s
	Compatible Networks	10/100/1000 Mbps
	Auto MDIX	Yes
	Full Duplex Support	Yes
Connector(s)		
	Connector Type(s)	1 - USB 3.2 Type-C (24 pin, Gen 1, 5Gbps)
	External Ports	1 - RJ-45
Software		
	OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11 Windows Server 2003, 2008 R2, 2012, 2016, 2019, 2022 macOS 10.7 to 10.15, 11.0, 12.0, 13.0, 14.0VLAN tagging is currently not supported in macOS Linux Kernel 2.6.25 and up - LTS Versions only Chrome OS
Special Notes / Requirements		
	Note	Jumbo Frames are no longer supported in macOS
Power		
	Power Source	USB-Powered
	Input Voltage	5V DC
	Output Voltage	5 DC
Environmental		
	Operating Temperature	0C to 45C (32F to 113F)

	Storage Temperature	-10C to 70C (14F to 158F)
	Humidity	10%-85% RH
Physical Characteristics		
	Color	White
	Form Factor	Attached Cable
	Material	Plastic
	Cable Length	5.7 in [145 mm]
	Product Length	8.3 in [21.0 cm]
	Product Width	1.0 in [2.6 cm]
	Product Height	0.7 in [1.7 cm]
	Weight of Product	0.8 oz [24.0 g]
Packaging Information		
	Package Quantity	1
	Package Length	8.9 in [22.5 cm]
	Package Width	4.9 in [12.5 cm]
	Package Height	0.7 in [1.8 cm]
	Shipping (Package) Weight	1.1 oz [30.0 g]
What's in the Box		
	Included in Package	1 - USB-C to GbE network adapter

Product appearance and specifications are subject to change without notice.