USB-C to Gigabit Ethernet Adapter, Aluminum, Thunderbolt 3 / 4 Compatible, USB Type C Network Adapter

Product ID: US1GC30A

Now, you can easily connect to a Gigabit network through the USB-C port on your laptop. This Gigabit Ethernet (GbE) network adapter delivers reliable network connections - without even having to install drivers. Its sleek silver design looks great with your MacBook, and any laptop or Chromebook with a similar look. It's also compatible with Thunderbolt 3 ports.

Engineered with a high-quality aluminum housing in a silver finish, the network adapter is the perfect companion for your MacBook, and any laptop or Chromebook with a similar color finish. Compact and portable, this USB network adapter is the ideal laptop accessory. You don't have to carry a power adapter with you to use it because it's powered directly from the host USB port.

Get up and running quickly. Simply plug the adapter into the USB-C port on your laptop and connect to your network. The adapter chipset provides native driver support in Chrome OS, Mac OS 10.10, Windows 8.1.
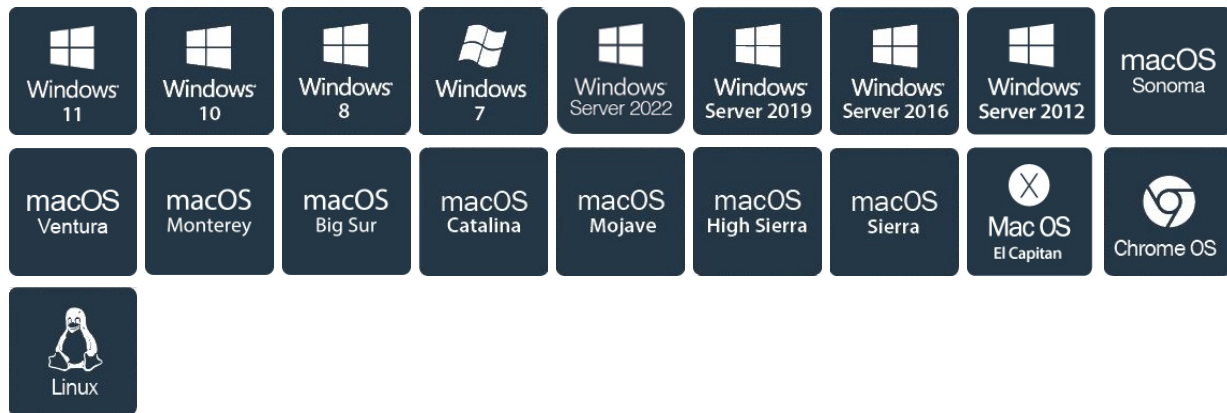
The USB Type-C network adapter supports full Gigabit bandwidth by harnessing the performance of USB 3.0, also known as USB 3.1 Gen 1 (5 Gbps). You can access very large files over the network at Gigabit speeds.

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.

The US1GC30A is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Add a wired networking connection to your USB-C equipped laptop

• Silver finish makes it the ideal accessory for your MacBook, Chromebook or any laptop with similar color finish

• Enhance your laptop or desktop computer with Gigabit Ethernet capabilities without opening the computer or taking up an available expansion slot

• Connect your laptop PC to a Gigabit network - ideal for small businesses, home offices, departmental network applications and network gaming

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: Silver

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Hardware

Warranty	2 Years

	Ports	1
	Interface	RJ45 (Gigabit Ethernet)
	Bus Type	USB 3.2 Gen 1
	Industry Standards	IEEE 802.3, 802.3u and 802.3ab
	Chipset ID	Realtek - RTL8153

Performance

	Wake On Lan	Yes
	Maximum Data Transfer Rate	5Gbps
	Maximum Cable Length	0.6 in [1.5 cm]
	Type and Rate	USB 3.0 - 5 Gbit/s
	Compatible Networks	10/100/1000 Mbps
	Auto MDIX	Yes
	Full Duplex Support	Yes
	Jumbo Frame Support	9K max.

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, 11 ARM
		Windows Server 2003, 2008 R2, 2012, 2016, 2019, 2022
		macOS 10.7 to 10.15, 11.0, 12.0, 13.0, 14.0, 15.0 VLAN tagging is currently not supported in macOS
		Linux Kernel 2.6.25 and up - LTS Versions only Chrome OS

Special Notes / Requirements

	System and Cable Requirements	Available USB Type-C port
	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 70C (32F to 158F)
	Storage Temperature	-55C to 125C (-67F to 257F)
	Humidity	20% ~ 90% RH

Physical Characteristics

	Color	Silver
	Form Factor	Attached Cable
	Product Length	2.6 in [6.5 cm]
	Product Width	0.9 in [2.4 cm]
	Product Height	0.7 in [1.7 cm]
	Weight of Product	1.2 oz [34.0 g]

Packaging Information

	Package Quantity	1
	Package Length	4.9 in [12.4 cm]
	Package Width	6.9 in [17.6 cm]
	Package Height	0.6 in [1.6 cm]
	Shipping (Package) Weight	0.9 oz [26.0 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.