

## 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.

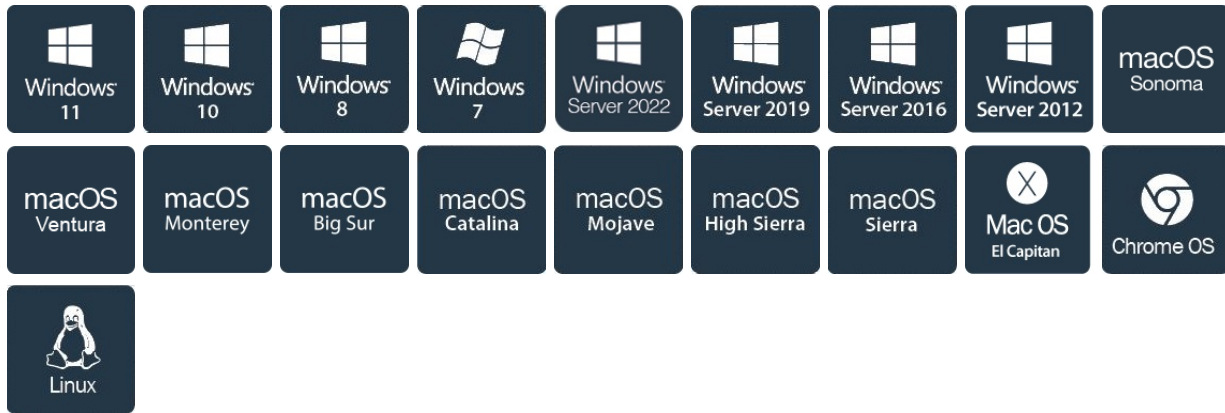
The USB Type-C network adapter supports full Gigabit bandwidth by harnessing the performance of USB 3.0, also known as USB 3.1 Gen 1 (5 Gbps). You can access very large files over the network at Gigabit speeds.

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

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### Performance

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.

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### Connector(s)

Connector Type(s)	1 - USB 3.2 Type-C (24 pin, Gen 1, 5Gbps)
External Ports	1 - RJ-45

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### 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, 14.0 <i>VLAN tagging is currently not supported in macOS</i> Linux Kernel 2.6.25 and up - <i>LTS Versions only</i> Chrome OS
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### Special Notes / Requirements

System and Cable Requirements	Available USB Type-C port
Note	Jumbo Frames are no longer supported in macOS

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### Power

Power Source	USB-Powered
Input Voltage	5V DC
Output Voltage	5 DC

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#### Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-55C to 125C (-67F to 257F)
Humidity	20% ~ 90% RH

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#### 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]

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#### Packaging Information

Package Quantity	1
Package Length	6.8 in [17.3 cm]
Package Width	5.7 in [14.4 cm]
Package Height	1.3 in [3.4 cm]
Shipping (Package) Weight	3.0 oz [86.0 g]

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#### What's in the Box

Included in Package	1 - USB-C to GbE network adapter
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***\*Product appearance and specifications are subject to change without notice.***