USB-C to Gigabit Network Adapter - Silver

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

• 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

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

Features

• Add a Gigabit Ethernet network connection to your computer through the USB-C port

• Sleek silver finish looks great with your MacBook, and any laptop or Chromebook with similar color finish

• Native driver support in Chrome OS, Mac OS 10.10, Windows 8.1 for easy set-up

• Powered directly from the USB port

• Compact, lightweight design for maximum portability

• Supports 10/100/1000Mbps auto-detection

• IEEE 802.3, 802.3u and 802.3ab compatible

• IEEE 802.1Q VLAN tagging support

• Built-in checksum and large send offload

• Up to 9K jumbo frame support

• Wake-On-LAN support

• IEEE 802.3az Energy Efficient Ethernet support

• Thunderbolt 3 port compatible

Hardware

	Warranty	2 Years
	Ports	1
	Interface	RJ45 (Gigabit Ethernet)
	Bus Type	USB 3.1 Gen 1
	Industry Standards	IEEE 802.3, 802.3u and 802.3ab
	Chipset ID	Realtek - RTL8153

Performance

Maximum Data Transfer Rate	5Gbps
Maximum Cable Length	0.6 in [15 mm]
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)	USB Type-C (24 pin) USB 3.0 (5Gbps)
External Ports	RJ-45

Software

OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10
	Windows Server 2003, 2008 R2, 2012, 2016, 2019
	macOS 10.7 to 10.15, 11.0 *VLAN tagging is currently not supported in macOS*
	Linux Kernel 2.6.25 to 4.11.x *LTS Versions only* Chrome OS

Special Notes / Requirements

System and Cable Requirements	Available USB Type-C port

Power

Power Source	USB-Powered

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 [65.0 mm]
Product Width	0.9 in [24.0 mm]
Product Height	0.7 in [17.0 mm]
Weight of Product	1.2 oz [34.0 g]

Packaging Information

Package Length	6.8 in [17.3 cm]
Package Width	5.6 in [14.3 cm]
Package Height	1.3 in [32.0 mm]
Shipping (Package) Weight	3.7 oz [106.0 g]

What's in the Box

Included in Package	USB-C to GbE network adapter

*Product appearance and specifications are subject to change without notice.