USB-C to Gigabit Network Adapter - White

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 USB 3.1 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

• Add a Gigabit Ethernet network connection to your computer through the latest USB 3.1 Gen 1 (5 Gbps) technology and USB Type-C

• Works with the newest MacBook, Chromebook Pixeland other laptop and desktop computers with a USB-C port

• Thunderbolt 3 port compatible

• 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 10/100/1000 Mbps 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

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	5 Gbps (USB 3.0)
		2 Gbps (Ethernet - Full-Duplex)
	Type and Rate	USB 3.1 Gen 1 - 5 Gbit/s

Compatible Networks	10/100/1000 Mbps
Auto MDIX	Yes
Full Duplex Support	Yes

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 <i>VLAN tagging is currently not supported in macOS</i>
	Linux Kernel 2.6.25 to 4.11.x <i>LTS Versions only</i> Chrome OS

Power

Power Source	USB-Powered

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 [14.5 cm]
Product Length	8.3 in [21.0 cm]
Product Width	1.0 in [25.0 mm]
Product Height	0.6 in [15.0 mm]

Weight of Product	0.8 oz [24.0 g]

Packaging Information

Package Length	6.8 in [17.2 cm]
Package Width	5.6 in [14.3 cm]
Package Height	1.3 in [32.0 mm]
Shipping (Package) Weight	2.9 oz [82.0 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.