StarTech.com
Hard-to-find made easy®

Data Sheet

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.

Powerful Gigabit network connections

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.

Native driver support makes installation easy

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.

Trouble-free connections through USB-C

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 lightweight for perfect portability

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 Pixel™and 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

	Warranty	2 Years
Hardware	Bus Type	USB 3.1 Gen 1
	Chipset ID	Realtek - RTL8153
	Industry Standards	IEEE 802.3, 802.3u and 802.3ab
	Interface	RJ45 (Gigabit Ethernet)
	Ports	1
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	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
Connector(s)	Connector Type(s)	1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Male
	External Ports	1 - RJ-45 Female
Software	OS Compatibility	Windows® XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016, 2019 Mac OS X® 10.7 to 10.14 *VLAN tagging is currently not supported in Mac OS* Linux Kernel 2.6.25 to 4.11.x *LTS Versions only*
Power	Power Source	USB-Powered
Environmental	Humidity	5% ~ 90% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-10°C to 80°C (14°F to 176°F)
Physical Characteristics	Cable Length	145 mm [5.7 in]
	Color	White
	Enclosure Type	Plastic
	Form Factor	Attached Cable
	Product Height	1.5 cm [0.6 in]
	Product Length	21 cm [8.3 in]
	Product Width	25 mm [1 in]
	Weight of Product	24 g [0.8 oz]
Packaging Information	Package Height	32 mm [1.3 in]

	Package Length	17.2 cm [6.8 in]
	Package Width	14.3 cm [5.6 in]
	Shipping (Package) Weight	82 g [2.9 oz]
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.