

USB-C to Gigabit Network Adapter - USB 3.1 Gen 1 (5 Gbps) - White

StarTech ID: US1GC30W



Now you can easily connect to a Gigabit network through the USB-C[™] 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 in Chrome OS[™], Mac OS 10.10, Windows® 8.1.

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.

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
- 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





Technical Specifications

Warranty 2 Years

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

Auto MDIX Yes

Compatible Networks 10/100/1000 Mbps

Full Duplex Support Yes

Maximum Data Transfer Rate 5 Gbps (USB 3.1 Gen 1)

Type and Rate USB 3.1 Gen 1 - 5 Gbit/s

Connector Type(s) 1 - USB 3.1 USB Type-C (24 pin; Gen 1; 5 Gbps) Male

External Ports 1 - RJ-45 Female

OS Compatibility Windows® 8.1 (32/64bit), 8 (32/64), 7 (32/64), Vista(32/64), XP(32/64)

Windows® Server 2012, 2008 R2, 2003(32/64)

Mac OS® 10.6 - 10.10 - VLAN tagging is currently not supported in Mac OS

Linux Kernel 2.6.25 - 3.17.0

Color White Enclosure Type Plastic

Product Height 0.6 in [15 mm]
Product Length 8.3 in [210 mm]
Product Weight 1.1 oz [30 g]

Product Width 1 in [25 mm]

Power Source USB-Powered

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)

Included in Package 1 - USB-C to GbE network adapter





Certifications, Reports and Compatibility





