

USB-C to Gigabit Network Adapter - Silver

StarTech 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.

Sleek design with easy portability

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.

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 adapter chipset provides native driver support in Chrome OS™, Mac OS 10.10, Windows® 8.1.

Powerful Gigabit network connections

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.

Trouble-free connections through USB-Type-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.

The US1GC30A is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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

- 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
- 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 10/100/1000Mbps 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

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 Cable Length	0.6 in [1.5 cm]
Maximum Data Transfer Rate	5Gbps
Type and Rate	USB 3.0 - 5 Gbit/s
Connector Type(s)	1 - USB Type-C (24 pin) USB 3.0 Male
External Ports	1 - RJ-45 Female
OS Compatibility	Windows® XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012 Mac OS X® 10.6 to 10.11 - <i>VLAN tagging is currently not supported in Mac OS</i> Linux Kernel 2.6.25 to 4.4.x <i>LTS Versions only</i>
System and Cable Requirements	Available USB Type-C port
Power Source	USB-Powered
Humidity	20% ~ 90% RH
Operating Temperature	0°C to 70°C (32°F to 158°F)
Storage Temperature	-55°C to 125°C (-67°F to 257°F)
Color	Silver
Form Factor	Attached Cable
Product Height	0.7 in [17 mm]
Product Length	2.6 in [65 mm]
Product Weight	1.2 oz [34 g]
Product Width	0.9 in [24 mm]
Shipping (Package) Weight	3.7 oz [106 g]
Included in Package	1 - USB-C to GbE network adapter

Certifications, Reports and Compatibility

