

# **USB-C to Gigabit Network Adapter - Silver**

Product ID: US1GC30A



Now, you can easily connect to a Gigabit network through the USB- $C^{TM}$  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<sup>TM</sup> with a similar look. It's also compatible with Thunderbolt<sup>TM</sup> 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  $OS^{\text{TM}}$ , Mac OS 10.10, Windows® 8.1.





## **Powerful Gigabit network connections**

The USB Type-C<sup>™</sup> 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.





# Certifications, Reports and Compatibility











### **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



# **Data Sheet**

	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 Cable Length	1.5 cm [0.6 in]
	Maximum Data Transfer Rate	5Gbps
	Type and Rate	USB 3.0 - 5 Gbit/s
Connector(s)	Connector Type(s)	1 - USB Type-C (24 pin) USB 3.0 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 Mac OS X® 10.7 to 10.12 VLAN tagging is currently not supported in Mac OS Linux Kernel 2.6.25 to 4.4.x LTS Versions only
Special Notes / Requirements	System and Cable Requirements	Available USB Type-C port
Power	Power Source	USB-Powered
Environmental	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)
Physical Characteristics	Color	Silver
	Form Factor	Attached Cable
	Product Height	17 mm [0.7 in]
	Product Length	65 mm [2.6 in]
	Product Weight	34 g [1.2 oz]
	Product Width	24 mm [0.9 in]
Packaging Information	Shipping (Package) Weight	106 g [3.7 oz]



# **Data Sheet**

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.