

USB-C Ethernet Adapter with Extra USB 3.0 Port - White

Product ID: US1GC301AUW



This USB-C Ethernet adapter connects you to a Gigabit network through the USB- C^{TM} or ThunderboltTM 3 port on your laptop or desktop computer and adds connectivity for an additional USB (Type-A) peripheral device. It's a great companion for your MacBook, Chromebook or Windows® laptop with an available USB-C port.

Powerful Gigabit Network Connections

The USB-C network adapter supports full Gigabit bandwidth by harnessing the performance of USB 3.1 Gen 1. You can quickly access very large files over the network at Gigabit speed.

Native Driver Support Makes Installation Easy

Get up and running quickly. Simply plug the adapter into the USB Type- C^{TM} port on your laptop and connect to your network. The network adapter chipset provides native driver support in Chrome OS^{TM} , Windows®, and macOS.





Trouble-Free Connections Through USB-Type-C

The USB-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, without frustration or the risk of port damage.

With a compact design, this USB-C network adapter is as portable as your laptop, perfect for ultraportable devices that have a USB-C port, such as the MacBook and Chromebook Pixel™. The network adapter is bus-powered which makes it easy to connect when you're on the go.

Additional Connectivity With an Extra USB 3.1 port

Some computers with USB Type-C only offer one port for external connectivity. This Ethernet adapter features a built-in USB Type-A port, giving you the freedom to attach an additional peripheral device, such as a USB mouse.

The US1GC301AUW 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, Chromebook
 Pixel, Dell XPS 12 or Dell Latitude 12 7000 Series 2-in-1
- Turn your USB-C port into a Gigabit LAN RJ45 port
- Add an extra USB peripheral along with your network adapter

Features

- Add a Gigabit Ethernet network connection to your computer through a USB Type-C port
- Works with the newest MacBook, Chromebook Pixel™and other laptop and desktop computers with a USB-C port
- Thunderbolt 3 port compatible
- Add a USB Type-A port to your computer for connecting an additional peripheral device
- Native driver support in Chrome OS[™] and Windows®, and macOS
- Powered directly from the USB port
- Compact, lightweight design for maximum portability
- Supports 10/100/1000 Mbps auto-detection
- IEEE 802.3i, 802.3u and 802.3ab compatible
- IEEE 802.1Q VLAN Tagging support
- Built-in Checksum and Large Send Offload
- Up to 4K 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 VLI VL817
	Industry Standards	IEEE 802.3i (10BASE-T)
		IEEE 802.3u (100BASE-T)
		IEEE 802.3ab (1000BASE-T)
		IEEE 802.1q (VLAN Tagging)
	Interface	RJ45 (Gigabit Ethernet)
	Ports	1
	USB Pass-Through	Yes
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Jumbo Frame Support	9K max.
	Maximum Data Transfer Rate	5 Gbps (USB 3.1 Gen 1)
	Promiscuous Mode	Yes
Connector(s)	Connector Type(s)	1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Male
	External Ports	1 - USB 3.1 USB Type-A (9 pin, Gen 1, 5 Gbps) Female
		1 - RJ-45 Latching Female
Software	OS Compatibility	Windows® XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012 Mac OS® 10.11 to 10.14 VLAN tagging is currently not supported in Mac OS Linux Kernel 2.6.25 to 4.11.x LTS Versions only Chrome OS
Indicators	LED Indicators	1 - Green: 10/100 Link/Activity
		1 - Amber: Gigabit Link/Activity
Power	Power Source	USB-Powered
Environmental	Humidity	5% ~ 80% RH
	Operating Temperature	0°C to 50°C (32°F to 122°F)
	Storage Temperature	-10°C to 60°C (14°F to 140°F)
Physical Characteristics	Cable Length	8 in [20.3 cm]



Data Sheet

	Color	White
	Enclosure Type	Plastic
	Form Factor	Attached Cable
	Product Height	0.7 in [1.7 cm]
	Product Length	10.8 in [27.5 cm]
	Product Width	1.4 in [3.5 cm]
	Weight of Product	1.3 oz [38 g]
Packaging Information	Package Height	1.2 in [3 cm]
	Package Length	6.7 in [17 cm]
	Package Width	5.6 in [14.3 cm]
	Shipping (Package) Weight	3.2 oz [92 g]
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.