

## USB-C to Gigabit Ethernet Adapter - Black

**Product ID:** US1GC30B



Instantly add a Gigabit Ethernet network connection to your computer with a USB-C to Gigabit Ethernet adapter, using either the USB Type-C or Thunderbolt 3 port on your computer.

The USB-C to LAN adapter supports full Gigabit bandwidth by harnessing the performance of USB 3.1 Gen 1 (5Gbps). You can access very large files over the network at 10/100/1000Mbps network speeds with checksum offload (IPv4, IPv6, TCP, UDP) and large-send offload support.

Instantly delivers Gigabit speeds using the USB-C or Thunderbolt 3 port on your device without requiring an internal Ethernet card in your device.

Simply plug the network adapter into the USB-C port on your laptop and connect to your network. The adapter's Realtek RTL8153 chipset provides native driver support in Chrome OS, macOS and Windows.

This portable USB Gigabit network adapter is the ideal desktop network adapter or laptop accessory for those who require more portability. It's powered directly from the USB port making it easy to connect when you're on the go.

Our USB network adapters make it easy to add a wired network connection to your laptop, desktop or tablet. If your device has a USB port available, then our compact USB network adapters can help you connect. This USB Type-C to Ethernet adapter is backed by a 2-year warranty and free lifetime North American based Technical Support.

## Certifications, Reports and Compatibility

### Applications

- Small businesses
- Home offices

- Departmental networks
- Network gaming

## Features

- Delivers an optimal network connection with USB-C and Thunderbolt 3; USB-A version (USB31000S) also available
- Access large network files at Gigabit speeds with USB 3.1 Gen 1 (5Gbps)
- Easy setup with native driver support in Chrome OS, macOS and Windows
- Use on the go or on a desktop with its compact and lightweight design
- Perfect for travelling with direct power from your computer's USB port

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### Hardware

Warranty	2 Years
Ports	1
Interface	RJ45 (Gigabit Ethernet)
Bus Type	USB 3.1 Gen 1
Industry Standards	IEEE 802.3, 802.3u and 802.3ab
Chipset ID	Realtek - RTL8153

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### Performance

Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet - Full-Duplex)
Type and Rate	USB 3.0 - 5 Gbit/s
Compatible Networks	10/100/1000 Mbps
Auto MDIX	Yes
Full Duplex Support	Yes

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### Connector(s)

Connector Type(s)	USB Type-C (24 pin) USB 3.0 (5Gbps)
External Ports	RJ-45

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### Software



OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11 Windows Server 2003, 2008 R2, 2012, 2016, 2019 macOS 10.7 to 10.15, 11.0, 12.0 <i>VLAN tagging is currently not supported in macOS</i> Linux Kernel 2.6.25 to 4.11.x <i>LTS Versions only</i> ChromeOS
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**Special Notes / Requirements**

System and Cable Requirements	Available USB Type-C port
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**Power**

Power Source	USB-Powered
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**Environmental**

Operating Temperature	0C to 45C (32F to 113F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	10%-85% RH

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**Physical Characteristics**

Color	Black
Form Factor	Attached Cable
Material	Plastic
Product Length	8.3 in [21.0 cm]
Product Width	1.0 in [25.0 mm]
Product Height	0.6 in [15.0 mm]
Weight of Product	0.8 oz [22.0 g]

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**Packaging Information**

Package Length	5.7 in [14.5 cm]
Package Width	6.7 in [17.1 cm]
Package Height	1.2 in [30.0 mm]



Shipping (Package) Weight	3.1 oz [88.0 g]
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**What's in the Box**

Included in Package	USB-C to GbE network adapter
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***\*Product appearance and specifications are subject to change without notice.***

