



# StarTech.com TB310G2 Thunderbolt 3 to Ethernet Adapter User Guide

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**StarTech.com TB310G2 Thunderbolt 3 to Ethernet Adapter**

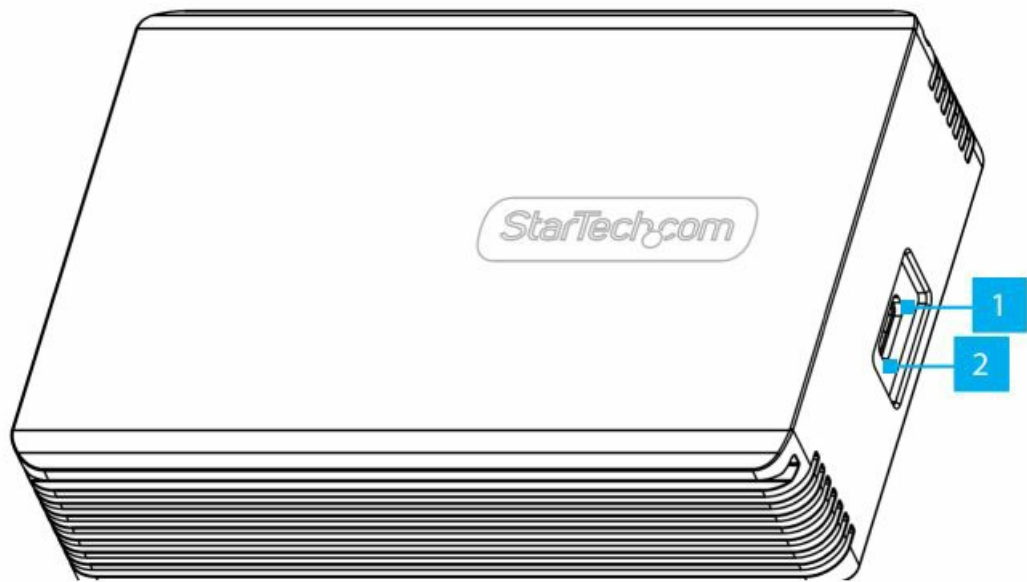


Product Information

The Thunderbolt 3 to 10GBase-T Ethernet Network Adapter (TB310G2) is a high-speed network adapter designed to provide a reliable and fast Ethernet connection to your computer. It features Thunderbolt 3 connectivity and supports 10 Gbps speeds when using Cat6 or better cabling. The adapter has LED indicators for easy status monitoring and a Thunderbolt 3 host port for connection to your computer.

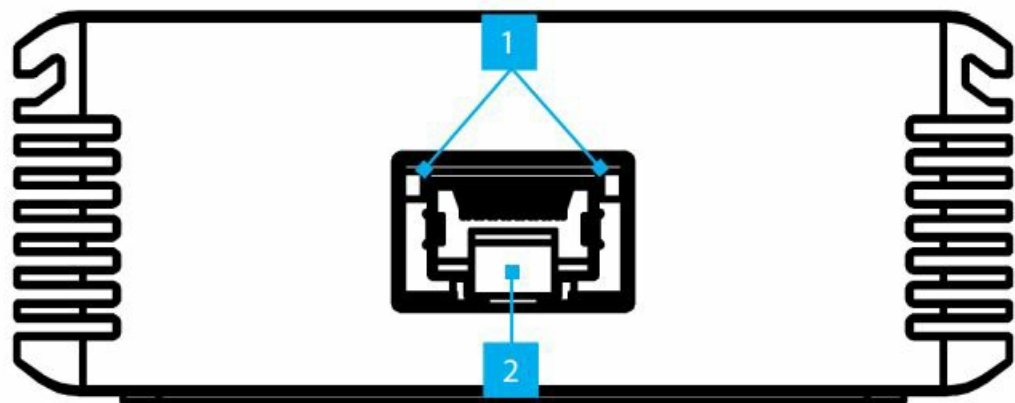
Product Diagram

Front View



Component		Function
1	Thunderbolt 3 Host Port	• Connect to a <b>Thunderbolt 3</b> compatible <b>Host Computer</b>
2	LED Indicator	• Solid Blue = Indicates if the <b>Thunderbolt 3 to Ethernet Network Adapter</b> is linked to the <b>Host Computer</b>

Rear View



\*Product may vary from image

Component		Function
1	LED Indicators	<ul style="list-style-type: none"> <li>• <b>Left LED Indicator</b> is <b>Link Speed</b></li> <li>• Solid Green = 10 Gbps</li> <li>• Solid Amber = 5 Gbps, 2.5 Gbps, 1 Gbps, and 100 Mbps</li> <li>• <b>Right LED Indicator</b> is <b>Link Status</b></li> <li>• Solid Green = Active link</li> <li>• Flashing Green = Activity</li> </ul>
2	Ethernet Port	<ul style="list-style-type: none"> <li>• Connect an <b>Ethernet Cable</b></li> </ul> <p><i>Use Cat6 or better cabling for 10 Gbps speeds</i></p>

## Package Contents

- Ethernet Network Adapter x 1
- 27.5 in (70 cm) Thunderbolt 3 Cable x 1
- Quick-Start Guide x 1

## Requirements

For the latest manuals, product information, technical specifications, and declarations of conformance, please visit: [www.startech.com/TB310G2](http://www.startech.com/TB310G2)

- Thunderbolt 3 compatible host computer
- Ethernet Cable

## Operation

### Thunderbolt 3 Host

1. Connect a Thunderbolt 3 Cable (included) to the Thunderbolt 3 Host Port on the front of the Thunderbolt 3 Ethernet Network Adapter and to a Thunderbolt 3 Port on the Host Computer.

**Note:** Driver installation is not required.

### Windows Thunderbolt Approval Pop-Up

When the Thunderbolt 3 Ethernet Network Adapter is connected to a Host Computer that is running a Windows operating system a pop-up message will appear. To use the Thunderbolt 3 Ethernet Network Adapter, complete the following:

1. In the New Thunderbolt devices have been connected pop-up message, click OK.
2. In the User Account Control pop-up message, click Yes.
3. In the Approve Thunderbolt Devices pop-up message, do one of the following:

- **a.** To authorize the Thunderbolt 3 Ethernet Network Adapter each time a connection is established, select Connect Only Once in the drop-down list.
- **b.** To authorize the Thunderbolt 3 Ethernet Network Adapter once, select Always Connect in the drop-down list.

4. Click OK.

## **macOS**

1. No drivers or additional steps are needed to use the Thunderbolt 3 Ethernet Network Adapter in macOS.

## **FCC Compliance Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

## **Industry Canada Statement**

This Class B digital apparatus complies with Canadian ICES-003. CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

## **IC Radiation Exposure Statement**

This equipment complies with IC RSS-102 radiation exposure limit set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0.5cm between the radiator and your body.

## **Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols**

This manual may make reference to trademarks, registered trademarks, and other protected names and/or symbols of third-party companies not related in any way to StarTech.com. Where they occur these references are for illustrative purposes only and do not represent an endorsement of a product or service by StarTech.com, or an endorsement of the product(s) to which this manual applies by the third-party company in question. StarTech.com hereby acknowledges that all trademarks, registered trademarks, service marks, and other protected names and/or symbols contained in this manual and related documents are the property of their respective holders.

## Warranty Information

This product is backed by a two-year warranty. For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty)

### Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

### Safety Measures

If product has an exposed circuit board, do not touch the product under power.

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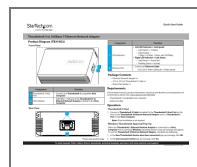
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To view manuals, FAQs, videos, drivers, downloads, technical drawings, and more, visit [www.startech.com/support](http://www.startech.com/support)

## Documents / Resources



[StarTech.com TB310G2 Thunderbolt 3 to Ethernet Adapter](#) [pdf] User Guide  
TB310G2 Thunderbolt 3 to Ethernet Adapter, TB310G2, Thunderbolt 3 to Ethernet Adapter, Ethernet Adapter, Adapter

## References

-  [holders.fr](https://holders.fr)
-  [StarTech.com](https://www.startech.com) | IT Pro's Trusted Source for Connectivity Accessories
-  [StarTech.com Support](#)
-  [Thunderbolt 3 to Ethernet Adapter, 10G - USB and Thunderbolt Network Adapters](#) | [Networking IO Products](#) | [StarTech.com](#)
-  [StarTech.com Warranty Policy](#)

Manuals+.