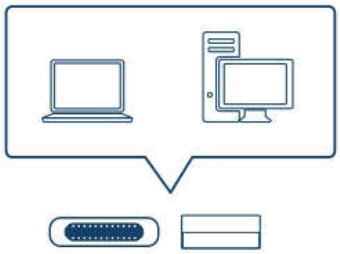


USB-C 3.1 to 2.5GBASE-T Ethernet Adapter

TUC-ET2G (v2.0R)

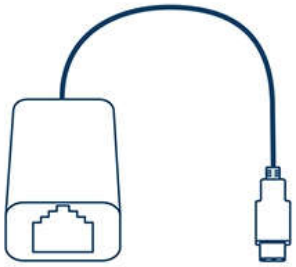
- USB-C 3.1 connection interface with USB-C to USB-A adapter
- Compatible with existing Cat5e or better cabling
- 2.5GBASE-T supports up to 2.5Gbps connection speeds
- IEEE 802.3bz 2.5GBASE-T compliant
- Supports 802.1p (CoS) and 802.1Q (VLAN)
- Compact design

TRENDnet's USB-C 3.1 to 2.5GBASE-T Ethernet Adapter, model TUC-ET2G, is equipped with a 2.5GBASE-T RJ-45 port that provides higher gigabit speeds capable of up to 2.5Gbps over existing Cat5e or better cabling. This USB-C to 2.5G Ethernet adapter features a USB-C 3.1 interface, and includes a USB-C to USB-A adapter that easily connects to either a USB enabled notebook or desktop computer for high-speed 2.5GBASE-T connectivity.



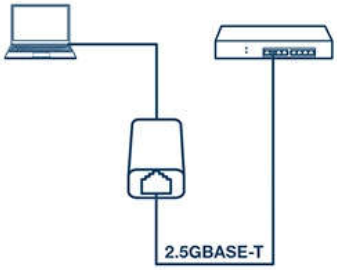
USB-C 3.1

Use the USB-C to 2.5G Ethernet adapter to easily connect a USB-C 3.1 enabled notebook, or the included USB-C to USB-A adapter for desktop computers.



Integrated Cable

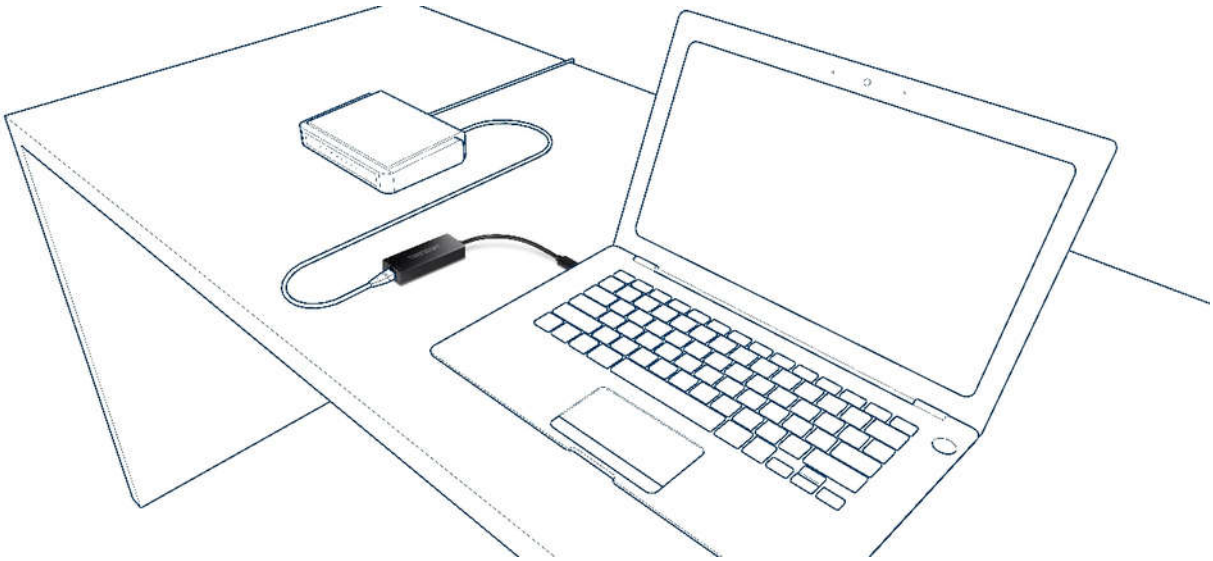
Integrated 14.2cm (5.59 in.) USB-C cable accommodates most installation scenarios.

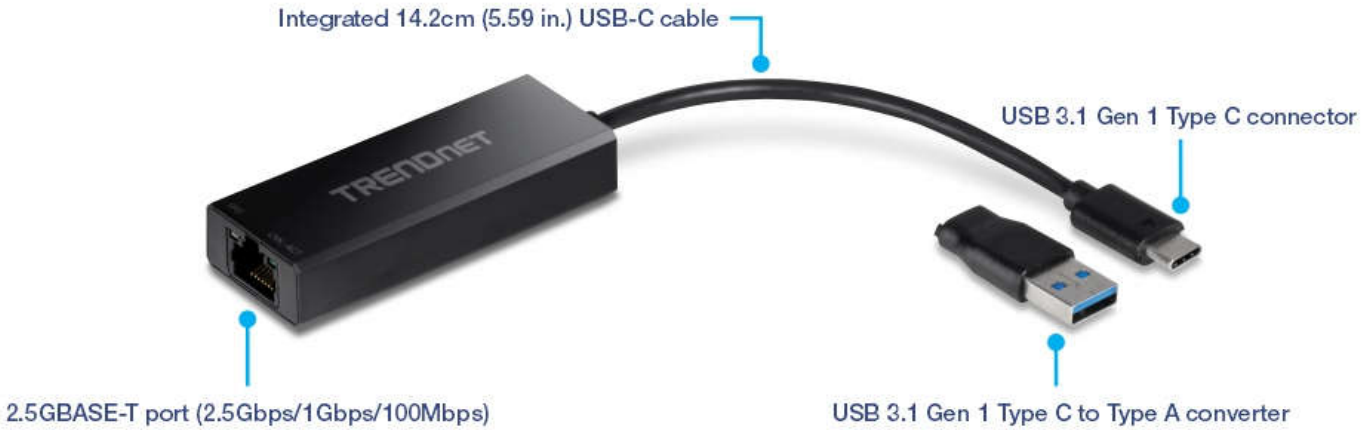


2.5GBASE-T Port

Equipped with a 2.5GBASE-T RJ-45 port that provides gigabit speeds of up to 2.5Gbps over existing Cat5e or better cabling.

NETWORKING SOLUTION





FEATURES

USB-C 3.1
Use the USB-C to 2.5G network adapter to easily connect to a 2.5GBASE-T network from a USB-C 3.1 enabled notebook

USB-C to USB-A Converter
Included USB-C to USB-A adapter allows users to connect the TUC-ET2G to a USB enabled notebook or desktop computer

2.5GBASE-T Port
Equipped with a 2.5GBASE-T RJ-45 port, the 2.5G Ethernet to USB-C adapter provides gigabit speeds of up to 2.5Gbps over existing Cat5e or better cabling

Integrated Cable
Integrated 14.2cm (5.59 in.) USB-C cable

USB Powered
The USB-C to 2.5G Ethernet adapter is conveniently powered via the USB port

SPECIFICATIONS

Standards
- IEEE 802.1p
- IEEE 802.1Q
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3x
- IEEE 802.3ab
- IEEE 802.3az
- IEEE 802.3bz
- USB 3.1 Gen 1 Type C

Device Interface
- 1 x 2.5GBASE-T port (2.5Gbps/1Gbps/100Mbps)
- 1 x USB 3.1 Gen 1 Type C connector
- 1 x USB 3.1 Gen 1 Type C to Type A converter

Maximum Data Rate
- Up to 2.5Gbps Full Duplex (2.5GBASE-T port)

Special Features
- Energy saving technology
- Wake on LAN (suspend mode)

Compatibility
- Windows® 11, 10, 8.1, 7
- MacOS® 10.10 – 10.15

Operating Temperature
- 0° – 40° C (32° – 104° F)

Operating Humidity
- Max. 90% non-condensing

Power
- USB powered

Dimensions
- 73 x 28 x 14mm (2.8 x 1.1 x 0.55 in.)
- 16.9cm (6.65 in.) cable length with USB Type-C to Type A converter

Weight
- 26g (0.9 oz.)

Certifications
- CE
- FCC

Warranty
- 2 year

Package Contents
- TUC-ET2G
- USB-C to USB-A Converter
- Quick Installation Guide

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

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