USB-C to Gigabit Ethernet Vertical Network Adapter (M/F) - USB 3.1 Gen 1, 10/100/1000 Mbps, Black

MODEL NUMBER: **U436-000-GB**

Connects the USB-C or Thunderbolt 3 port on your computer, laptop, MacBook, Chromebook or tablet to a wired Gigabit Ethernet network.

Features

USB-C to Gigabit Ethernet Adapter Connects to Your Laptop's USB-C or Thunderbolt 3 Port
This USB Type-C to Gigabit Ethernet NIC Network Adapter (M/F) allows your computer, tablet, laptop, notebook, MacBook, Chromebook, Ultrabook or smartphone to connect to a wired Ethernet network. Connect the USB-C plug to your device's USB-C or Thunderbolt 3 port, and connect the RJ45 port to a UTP cable (such as Tripp Lite's N201-Series, sold separately).

Access True Gigabit Speeds Without an Ethernet Card
Ideal for settings in which no Wi-Fi is available or when a wired connection offers faster speeds, this USB 3.1 Gen 1 adapter lets you enjoy true 10/100/1000 Mbps Ethernet speeds for fast data transfers and audio/video streaming. Stream audio and video without buffering, upload family photos to the Cloud and transfer large files with confidence.

Vertical Molding Prevents Blockage of Adjacent Ports
The USB-C input's vertical orientation results in a slimmer adapter that maximizes space around the device's ports and prevents them from being blocked. Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connector plugs into a USB-C or Thunderbolt 3 port in either direction for a fumble-free connection every time.

Ready to Use Right from the Package, So You Can Plug and Play Immediately
The plug-and-play USB Type-C to RJ45 adapter is specifically designed for use with the MacBook, Google Chromebook Pixel and other laptops, tablets and devices equipped with a USB-C or Thunderbolt 3 port. It requires no software, drivers or external power (a driver may be required if your computer is running a version of Windows older than 10.1). The palm-sized one-piece molding fits into your pocket, briefcase or laptop bag for connecting to a wired Gigabit Ethernet network anywhere.

Highlights

- Connects to a wired 10/100/1000 Mbps network where Wi-Fi is weak or unavailable
- Vertical USB-C plug orientation prevents adjacent ports from being blocked
- More convenient, less expensive than installing or upgrading an internal Ethernet card
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Plug-and-play operation with no software required for easy, immediate installation

Applications

- Access a wired Ethernet network in a location with no or spotty Wi-Fi
- Upload data from your MacBook or download data from the Ethernet at true 10/100/1000 Mbps speeds

System Requirements

- PC, tablet, laptop, notebook, MacBook, Chromebook, Ultrabook or smartphone with USB-C or Thunderbolt 3 port
- Windows, Mac or Chromium operating system

Package Includes

- U436-000-GB USB-C to Gigabit Ethernet Vertical Network Adapter (M/F), Black

- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332238085

INPUT	
Bus Powered	Yes

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green = Data Transmission, Orange = Power

PHYSICAL	
Color	Black
Material of Construction	ABS, PBT
Unit Dimensions (hwd / in.)	0.56 x 0.08 x 2.53
Unit Packaging Type	Polybag
Unit Weight (kg)	0.01
Unit Weight (lbs.)	0.025

ENVIRONMENTAL	
Operating Temperature Range	32 ~ 104F (0 ~ 40C)
Storage Temperature Range	5 ~ 122F (-15 ~ 50C)
Relative Humidity	0% ~ 85% RH, Non-Condensing

COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.1q; 802.3; 802.3az; 802.3u; 802.3x

CONNECTIONS	
Side A - Connector 1	(1) USB C (MALE)
Side B - Connector 1	(1) RJ45 (FEMALE)
Contact Plating	Gold

FEATURES & SPECIFICATIONS	
USB Specification	USB 3.1 Gen 1 (up to 5 Gbps)

Driver Required	No
Recommended Category Cable	Cat5e/Cat6
Full Duplex Support	Yes
Technology	Cat5/5e; Cat6; USB; USB 3.1 (Gen 1)

CERTIFICATIONS	
Certifications	Certified to RoHS, REACH, CE, FCC

WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty