

USB-C to Gigabit Network Adapter with Thunderbolt 3 Compatibility - Black

MODEL NUMBER: **U436-06N-GB**



Features

Instantly Connect to a Gigabit Network on Your Laptop or Desktop Computer

Tripp Lite's U436-06N-GB USB-C Network Adapter lets you instantly connect a USB-C or Thunderbolt 3 device to a Gigabit Ethernet network using a single Ethernet cable. This small-but-powerful adapter connects directly to your device's USB-C or Thunderbolt 3 port with no software, drivers or external power required. Simply plug it in, connect it to your network, and you're ready for action. With the reliability of a wired connection, you can transfer large amounts of data with confidence—or stream audio and video without fear of interruption.

Enjoy Fast, Simple Connections Every Time

Unlike traditional USB cables that can only be attached one way, the U436-06N-GB's reversible Type-C connector plugs into your device's USB-C or Thunderbolt 3 port in either direction. No more fumbling around with cables, trying to get the right connection.

With plug-and-play installation, the user-friendly U436-06N-GB gets you up and running quickly with an instant USB network connection. It works with Windows, Mac and Chromium operating systems and is backward compatible with previous USB generations.

Access True Gigabit Speeds Without an Ethernet Card

This USB to LAN converter delivers full 10/100/1000 Mbps network speeds without requiring you to install an internal Ethernet card in your device. It's a convenient and affordable way to expand the potential of your PC, laptop or tablet.

Take It with You Wherever You Go

About the size of a credit card, the U436-06N-GB is small and lightweight enough to be taken with you wherever you go. Its ultra-compact design fits easily into a laptop bag, briefcase, or even your pocket.

Highlights

- Connects a USB-C or Thunderbolt 3 PC, laptop or tablet to a wired Ethernet network
- Provides instant access to Gigabit speeds without an internal Ethernet card
- Simplified connections with a reversible Type-C connector that plugs into your device's port in any direction
- Easy to install with plug-and-play operation—no software or drivers required
- Ultra-compact design for easy transport

Applications

- Add a wired network connection to your PC or MacBook Pro when wireless connectivity is unreliable
- Plug into a convention center's wired Ethernet network at a trade show or sales conference
- Take advantage of Gigabit network speeds to download large files rapidly
- Stream audio and video over the Internet without fear of losing your signal

System Requirements

- Windows, Mac or Chromium operating system
- USB-C or Thunderbolt 3 port

Package Includes

- USB-C to Gigabit Network

Adapter with Thunderbolt 3

Compatibility – Black

- Quick Start Guide

Specifications

MODEL TEXT	
What Does This Product Do?	Easily connect your PC, laptop or tablet to a Gigabit Ethernet network with this ultra-compact USB to LAN converter.
OVERVIEW	
Over Current Protection	
INPUT	
Cable Length (ft.)	
Cable Length (m)	
Cable Length (in.)	
Built-In Cable Length (ft.)	0
Built-In Cable Length (m)	0
Built-In Cable Length (in.)	4
Built-In Cable Length (cm)	10
External Power Supply Input Specs (V / Hz / A)	
External Power Supply Output Specs (V / A)	
External Power Supply Cord Length (ft.)	
External Power Supply Cord Length (m.)	
Bus Powered	Yes
Cable Length (cm)	
Product Length (in.)	6.00
Product Length (cm.)	15
Product Length (ft.)	1
Product Length (m.)	0
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	

PHYSICAL	
Unit Dimensions (hwd / in.)	2.60 x 0.90 x 0.60
Unit Dimensions (hwd / cm.)	6.60 x 2.27 x 1.52
Unit Weight (lbs.)	0.06
Unit Weight (kg)	0.03
Material of Construction	PVC and ABS
Color	Black
Transmitter Unit Dimensions (hwd / in.)	
Transmitter Unit Dimensions (hwd / cm.)	
Receiver Unit Dimensions (hwd / in.)	
Receiver Unit Dimensions (hwd / cm.)	
Transmitter Unit Weight (lbs.)	
Transmitter Unit Weight (kg)	
Receiver Unit Weight (lbs.)	
Receiver Unit Weight (kg)	
ENVIRONMENTAL	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
Relative Humidity	
Operating Elevation (ft.)	
Storage Elevation (ft.)	
BTUs	
Power Consumption (Watts)	1W Max
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	
COMMUNICATIONS	
Signal Range (ft.)	
Network Speed	1Gbps
IEEE Standards Supported	802.3; 802.3u; 802.3ab; 802.3az
CONNECTIONS	

Ports	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	RJ45 (FEMALE)
Connector Plating	Nickel
PORT EXPANSION	
Max Distance (Between any 2 Units)	
FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Audio Specification	
Recommended Category Cable	Cat5/Cat5e/Cat6 Cables
USB Power Delivery (PD) Charging Support	No
CERTIFICATIONS	
Certifications	Tested to CE, FCC, ROHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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