

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

MODEL NUMBER: U436-06N-GB



Easily connect your PC, laptop or tablet to a Gigabit Ethernet network with this ultra-compact USB to LAN converter.

### Features

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

**Enjoy Fast, Simple Connections Every Time**

**Access True Gigabit Speeds Without an Ethernet Card**

**Take It with You Wherever You Go**

### 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

OVERVIEW	
UPC Code	037332206954
Technology	Cat5/5e; Cat6
Host Connector	USB C (MALE)

INPUT	
Built-In Cable Length (ft.)	0.3
Built-In Cable Length (m)	0.1
Built-In Cable Length (in.)	3.9
Bus Powered	Yes
Product Length (in.)	6
Product Length (cm.)	15.24
Product Length (ft.)	0.5
Product Length (m.)	0.15
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	
Power Consumption (Watts)	1.00
USB Power Delivery (PD) Charging Support	No
Power Consumption Detail	1W Maximum
PHYSICAL	
Color	Black
Material of Construction	ABS, PVC
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	3.9mm
Wire Gauge (AWG)	32
Shipping Dimensions (hwd / in.)	0.79 x 4.75 x 3.94
Shipping Weight (lbs.)	0.13
Unit Dimensions (hwd / in.)	0.630 x 1.100 x 2.360
Unit Packaging Type	Box
Unit Weight (lbs.)	0.06
Unit Weight (kg)	0.03
ENVIRONMENTAL	
Operating Temperature Range	32 to 158 F (0 to 70 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
Relative Humidity	5% to 90% RH, Non-Condensing

BTUs	3.1 BTU/Hr
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3; 802.3az; 802.3u; 802.3x
<b>CONNECTIONS</b>	
Number of Ports	1
Ports	1
Ports Detail	10/100/1000 Mbps (Gigabit) Ethernet Support
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	RJ45 (FEMALE)
Connector Plating	Nickel
Contact Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Data Transfer Rate	1 Gbps
UASP Support	No
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
Driver Required	No
Recommended Category Cable	Cat5/Cat5e/Cat6 Cables
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	3-year limited warranty



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