



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-andplay 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	
CONNECTIONS		
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	
Contact Plating PHYSICAL	Nickel	
	Nickel Black	
PHYSICAL		
PHYSICAL Color	Black	
PHYSICAL Color Material of Construction	Black ABS, PVC	
PHYSICAL Color Material of Construction Cable Jacket Material	Black ABS, PVC PVC	
PHYSICAL Color Material of Construction Cable Jacket Material Cable Jacket Rating	Black ABS, PVC PVC VW-1	
PHYSICAL Color Material of Construction Cable Jacket Material Cable Jacket Rating Cable Outer Diameter (OD)	Black ABS, PVC PVC VW-1 3.9mm	





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	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit)	
IEEE Standards Supported	802.3; 802.3az; 802.3u; 802.3x	
FEATURES & SPECIFICATIONS		
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	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	3-year limited warranty	

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