

USB-C to Gigabit Network Adapter with USB-C PD Charging - Thunderbolt 3, Black

MODEL NUMBER: U436-06N-GB-C



USB to LAN converter adds Gigabit Ethernet and USB-C charging ports to your laptop, MacBook or other compatible device.

Features

USB to Ethernet Converter Connects to Your Device's USB-C or Thunderbolt 3 Port

Accesses a Wired Gigabit Ethernet Network

Charges a Connected Device

Built-In USB-C Cable Connects in Either Direction

Ready to Use Right Out of the Package

3-Year Warranty and Environmentally Responsible Design

Highlights

- Connects you to a wired Ethernet network when no Wi-Fi is available
- Supports USB 3.1 Gen 1 for fast data uploads and downloads up to 5 Gbps
- Widely compatible with Windows, Mac and Chromium computers
- Powers and charges PD Charging-compliant devices, such as MacBooks and Chromebooks
- Easy installation with plug-and-play operation—no software required

Applications

- Access a wired Ethernet network in a location with no or spotty Wi-Fi
- Upload data from your notebook or download data from the Ethernet at true 10/100/1000 Mbps Ethernet speeds
- Charge your notebook or laptop by connecting its wall charger to the USB-C PD Charging port

System Requirements

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

Package Includes

- U436-06N-GB-C USB-C to



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Gigabit Network Adapter with
USB-C PD
Charging—Thunderbolt 3, Black
• Owner's manual

Specifications

OVERVIEW	
UPC Code	037332209221
Technology	Cat5/5e; Cat6; USB 3.1 (Gen 1); USB; PD Charging
INPUT	
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	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (Power), Orange (Activity)
CHARGING	
Charging Ports / Amps	3A
Total Charging Watts	60
PHYSICAL	
Color	Black
Cable Jacket Rating	VW-1
Material of Construction	ABS, PVC



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Shipping Dimensions (hwd / in.)	0.80 x 3.90 x 4.80
Shipping Weight (lbs.)	0.13
Unit Dimensions (hwd / in.)	0.57 x 1.6 x 1.58
Unit Packaging Type	Box
Unit Weight (kg)	0.05
Unit Weight (lbs.)	0.1
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
Power Consumption (Watts)	0.9
Power Provided to Connected Device(s)	Up to 20V 3A (60W) Input (USB-C)
COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3; 802.3az; 802.3u; 802.3x
CONNECTIONS	
Ports	2
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	USB C (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
Recommended Category Cable	Cat5/5e/6 Cables
UASP Support	No
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
STANDARDS & COMPLIANCE	



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>