

# USB 3.1 Gen 1 USB-C to Gigabit Ethernet NIC Network Adapter with USB-C Charging Port, 10/100/1000 Mbps, White

MODEL NUMBER: U436-06N-G-C









#### Description

The U436-06N-G-C USB 3.1 Gen 1 USB-C to Gigabit Ethernet NIC Network Adapter allows USB Type-C computers, laptops, tablets and other compatible devices without an NIC (Network Interface Controller) to connect to a network or the Internet using an RJ45 cable. It's a more convenient and less expensive way to connect to a network than opening your device and installing an internal Ethernet card.

# **Highlights**

- Connects a USB Type-C device to a wired Ethernet network
- Supports true 10/100/1000 Mbps network speeds
- USB-C charge port connects to wall charger to power device
- Compatible with Windows, Mac and Chromium
- Plug-and-play—no software or drivers required

# **System Requirements**

- Computer, tablet, laptop or smartphone with USB Type-C port
- Windows, Mac or Chromium operating system

## **Package Includes**

- U436-06N-G-C USB 3.1 Gen 1
  USB-C to Gigabit Ethernet NIC
  Network Adapter
- Owner's manual

No software or drivers are needed. Connect the adapter's USB-C male plug to the USB-C port on your device. Then, connect the adapter's RJ45 port to a network using a UTP cable, such as Tripp Lite's N201-Series Cat6 cables. The U436-06N-G-C allows you to transfer data quickly and stream audio and video at true 10/100/1000 Mbps Ethernet speeds.

The USB-C charging port supports power input up to 20V 3A (60W). It powers the device that the U436-06N-G-C is plugged into by connecting the charging port to a USB-C wall charger.

Compliant with IEEE 802.3, 802.3u, 802.3ab and 802.3az standards. Supports 10/100/1000 auto-sensing, twisted-pair crossover detection, auto-correction and Wake-on-LAN power management. Compatible with Windows, Mac and Chromium operating systems. Backward compatible with previous USB versions.

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#### **Features**

#### Saves You Time and Money

- Connects USB-C devices to a network or the Internet without buying and installing an internal Ethernet card
- Plug-and-play engineering—no software or drivers necessary
- Compact and lightweight for easy carrying in your laptop bag



## **Excellent Speed and Versatile Performance**

- Sustains full 10/100/1000 Mbps network speeds for fast data transfer
- Complies with IEEE 802.3, 802.3u, 802.3ab and 802.3az (Energy Efficient Ethernet) standards
- Supports 10/100/1000 auto-sensing, twisted-pair crossover detection, auto-correction and Wake-on-LAN
- Compatible with Windows, Mac and Chromium
- Backward compatible with previous USB versions

# **USB-C Port for Charging Portable Devices**

- Supports power input up to 20V 3A (60W)
- Connects to USB-C wall charger to power connected device

# **Specifications**

CERTIFICATIONS	
Certifications	802.3; 802.3u; USB 1.1; USB 2.0, 3.0, 3.1
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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