

## USB-C, USB-A to RJ45 Gigabit Ethernet Network Adapter (2xM/F), USB 3.2 Gen 1, Black

MODEL NUMBER: U336-000-GB-CA



Connects your PC, Chromebook, MacBook Pro or Windows laptop to a wired Gigabit Ethernet network at 1 Gbps speeds.

### Features

#### USB to Gigabit Ethernet Adapter Connects You to a Wired 1G Network

This USB network adapter instantly connects your computer, notebook, MacBook Pro or Windows laptop to a wired Gigabit network through either a USB-A or USB-C port. No internal Ethernet card is required. Ideal for settings in which no Wi-Fi is available or when a wired connection offers faster speeds, this USB 3.2 Gen 1 adapter lets you enjoy true 10/100/1000 Mbps Ethernet speeds for uploading and downloading large files and streaming audio/video without buffering.

#### Plug-and-Play Operation Gets You Online Immediately

This bus-powered network adapter requires no external power source. Just connect the built-in USB-A plug to your computer (a USB-C adapter is included for connecting a USB-C or Thunderbolt 3 port), and use a Cat6 cable (such as Tripp Lite's N201-Series) to connect the RJ45 end to a network. LEDs indicate when the adapter is connected to your computer and your computer is connected to a network.

#### Complies with Current IEEE Standards

The U336-000-GB-CA is compliant with IEEE 802.3, 802.3u, 802.3ab and 802.3az standards. It supports full duplex with IEEE 802.3x flow control and half duplex with back-pressure flow control, as well as 10/100/1000 auto-sensing, Wake-on-LAN and IPv4 and IPv6 pack Checksum Offload Engine (COE) to reduce CPU loading. The compact unit fits easily into a pocket, purse, backpack or laptop bag for instant file transfers where needed. It's compatible with Windows and macOS.

### Highlights

- Connects you to a wired 10/100/1000 Mbps network where Wi-Fi is weak or unavailable
- More convenient, less expensive than installing or upgrading an internal Ethernet card
- Widely compatible with Windows and macOS operating systems
- LED indicates successful connection to computer and an Ethernet network
- Plug-and-play operation with no external power needed for easy, immediate installation

### Applications

- Connect to a wired Gigabit Ethernet network in an office, trade show booth, lecture hall, classroom, hotel lobby or auditorium
- Extend the life of a legacy laptop or notebook computer with a failed internal Ethernet card
- Play network gaming consoles in areas without Wi-Fi capability

### System Requirements

- PC, laptop or other compatible device with USB-A or USB-C port (USB 3.2 Gen 1 required to achieve USB 3.2 Gen 1 speeds)
- Windows or macOS operating system

### Package Includes

- U336-000-GB-CA USB-C/USB-A to RJ45 Gigabit Ethernet Network Adapter
- USB-A to USB-C adapter (F/M)
- Quick Start Guide

## Specifications

| OVERVIEW   |   |
|------------|---|
| UPC Code   | 037332266934  |
| Technology | Cat5/5e; Cat6; Cat6a; USB 2.0 (High Speed); USB 3.x |

| <b>INPUT</b>                                 |  |
|--|--|
| Built-In Cable Length (ft.)                  | 0.328  |
| Built-In Cable Length (m)                    | 0.1  |
| Built-In Cable Length (in.)                  | 3.937  |
| Product Length (in.)                         | 5.905  |
| Product Length (cm.)                         | 15   |
| Product Length (ft.)                         | 0.492  |
| Product Length (m.)                          | 0.15   |
| <b>BATTERY</b>                               |  |
| Battery Charging (5V/1.5A Port)              | No   |
| <b>POWER</b>                                 |  |
| USB Power Delivery (PD) Charging Support     | No   |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b> |  |
| LED Indicators                               | White (Connection to Power); Orange (Activity) |
| <b>CHARGING</b>                              |  |
| Total Charging Amps                          | 3A   |
| Total Charging Watts                         | 20   |
| Charging Ports / Amps                        | 3A   |
| <b>PHYSICAL</b>                              |  |
| Color  | Black  |
| Material of Construction                     | PC (Plastic)                                   |
| Cable Jacket Rating                          | VW-1   |
| Cable Outer Diameter (OD)                    | 3.9mm  |
| Wire Gauge (AWG)                             | 32 + 28  |
| Shipping Dimensions (hwd / in.)              | 4.72 x 3.94 x 0.78                             |
| Shipping Weight (lbs.)                       | 0.11   |
| Unit Dimensions (hwd / in.)                  | 1.968 x 0.846 x 0.570                          |
| Unit Dimensions (hwd / cm)                   | 5.0 x 2.15 x 1.45                              |
| Unit Packaging Type                          | Polybag  |
| Unit Weight (lbs.)                           | 0.088  |
| Unit Weight (kg)                             | 0.04   |

| <b>ENVIRONMENTAL</b>                 |   |
|--------------------------------------|---|
| Operating Temperature Range          | 32 to 104 F (0 to 40 C)   |
| Storage Temperature Range            | 14 to 158 F (-10 to 70 C)   |
| 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; 802.3ab; 802.3az; 802.3u   |
| <b>CONNECTIONS</b>                   |   |
| Number of Ports                      | 1   |
| Side A - Connector 1                 | USB A (MALE)  |
| Side A - Connector 2                 | USB C (MALE)  |
| Side B - Connector 1                 | RJ45 (FEMALE)   |
| Connector Plating                    | Nickel  |
| <b>FEATURES &amp; SPECIFICATIONS</b> |   |
| USB Specification                    | USB 1.1 (up to 12 Mbps); USB 2.0 (up to 480 Mbps); USB 3.0 (up to 5 Gbps) |
| Driver Required                      | No  |
| Recommended Category Cable           | Cat6/6a   |
| Remote Wakeup Support                | Yes   |
| Network Speed Support                | 1 Gbps (Gigabit)  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |   |
| Product Compliance                   | RoHS; CE (Europe); REACH; WEEE; FCC (USA)                                 |
| <b>WARRANTY &amp; SUPPORT</b>        |   |
| Product Warranty Period (Worldwide)  | 3-year limited warranty   |