# USB 3.0 to Gigabit Ethernet NIC Network Adapter
## 10/100/1000 Mbps, USB to RJ45, USB 3.0 to LAN Adapter, USB 3.0 Ethernet Adapter (GbE)

Model No.:CU006A/CU006C                                                                         Version: v3.0

**| USB Network Adapter | Gigabit | USB 3.0/3.2 Gen 1 | RJ45 | CU007-P01 | CU007-P02 |**

The CU006A/CU006C USB LAN adapter supports up to Gigabit speeds (1000 Mbps) when using a USB 3.2 Gen 1 or higher port. You can share and receive files over a network at a higher speed and stream content while reducing wait times and slowdowns. The adapter's Realtek RTL8153 chipset provides native driver support in Windows, macOS, and Linux. Other features include VLAN tagging, Auto-MDIX, and full-duplex.

### Features
- USB3.0 5Gbps Speed, backward compatible with USB2.0/1.1.
- USB-A or USB-C Connector for fast and simple installation
- Bus-powered, no power adapter needed.
- Plug and play, no driver required.
- OS Compatibility - Windows 10/8/7,macOS 10.11 - 10.15, 11.0
- Linux Kernel 2.4.20 - 4.x (LTS versions only)

### Applications
- Data Transfer and Online Streaming
- Multimedia Companion
- Gamers

### Specifications

| | |
|---|---|
| Connector A | USB-A ( CU007-P01) or USB-C (CU007-P02) |
| Connector B | RJ-45 |
| Industry Standards | IEEE 802.3, IEEE 802.3u, IEEE 802.3ab<br>USB 3.2 Gen 1 5Gbps<br>or USB 3.2 Gen 1 Type-C 5Gbps |
| Compatible Networks | 10M/100M/1000M |
| Auto MDIX | Yes |
| Full Duplex Support | Yes |
| Power Source | USB-Powered / USB-C Powered |
| Chipset ID | Realtek RTL8153 |
| Material | Plastic |
| Product Size | |
| Product Weight | |

### Accessories

1 x CU006A / or 1 x CU006C

Note:
CU006A - USB 3.0 Type-A Interface
CU006C - USB 3.0 Type-C Interface

### Packing Information

***To be Negotiated***

### Important Notice
* Maximum performance, actual data rates, and coverage will vary depending on network conditions and environmental factors.
* Actual viewing resolution and frame rate of network cameras depend on connection speed.
* Product specifications and design are subject to change without notice.

### Higher-End USB Network Suggestions
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|---|---|
| CUG025 | USB 3.0 to 2.5 Gigabit Ethernet Adapter |
| CUG3125 | 2.5GbE USB-C to Ethernet Adapter |