

Gembird A-CMU3-LAN-01

Gembird USB-C Gigabit Network Adapter with 3-Port USB 3.1 Hub User Manual

Model: A-CMU3-LAN-01

1. INTRODUCTION

Thank you for choosing the Gembird USB-C Gigabit Network Adapter with 3-Port USB 3.1 Hub. This device is designed to expand the connectivity of your USB-C enabled laptop, tablet, or computer, providing both high-speed Gigabit Ethernet and additional USB 3.1 ports. This manual provides essential information for setting up, operating, and maintaining your device.

2. PRODUCT FEATURES

- **USB-C Connectivity:** Connects to your host device via a reversible USB-C port.
- **Gigabit Ethernet Port:** Provides a stable and fast wired network connection up to 1000 Mbps.
- **3-Port USB 3.1 Hub:** Adds three USB 3.1 ports for connecting peripherals such as external hard drives, flash drives, keyboards, and mice.
- **High-Speed Data Transfer:** USB 3.1 ports support data transfer rates up to 5 Gbps.
- **Plug and Play:** No driver installation required for most modern operating systems.

3. PACKAGE CONTENTS

Please ensure the following items are included in your package:

- Gembird USB-C Gigabit Network Adapter with 3-Port USB 3.1 Hub (Model A-CMU3-LAN-01)

4. PRODUCT OVERVIEW



Figure 1: Front view of the Gembird USB-C Gigabit Network Adapter, showing the USB-C cable, three USB 3.1 ports, and the RJ45 Gigabit Ethernet port.



Figure 2: Retail packaging for the Gembird USB-C Gigabit Network Adapter, highlighting key features like USB Type-C, USB 3.1 x 3, RJ45, Gigabit, 1000 Mbps, and Plug & Play.

5. SETUP

Follow these steps to set up your Gembird USB-C Gigabit Network Adapter:

1. **Connect to Host Device:** Plug the USB-C connector of the adapter into an available USB-C port on your laptop, tablet, or computer.
2. **Connect to Network:** Insert an Ethernet cable (RJ45) from your router or modem into the Gigabit Ethernet port on the adapter.

- 3. **Connect USB Peripherals:** Plug your USB devices (e.g., flash drives, external hard drives, mouse, keyboard) into the three available USB 3.1 ports on the adapter.
- 4. **Driver Installation:** The adapter is typically plug-and-play. Your operating system (Windows, macOS, Linux, Chrome OS) should automatically detect and install the necessary drivers. If prompted, allow the system to install drivers.

6. OPERATING INSTRUCTIONS

Once connected, the adapter functions automatically:

- **Network Access:** Your host device should now have a wired network connection. You can verify this in your operating system's network settings.
- **USB Device Access:** Connected USB peripherals will be recognized by your host device and function as if directly connected.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

- **No Network Connection:**
 - Ensure the Ethernet cable is securely connected to both the adapter and your router/modem.
 - Check your router/modem for proper operation.
 - Verify network settings on your host device.
 - Try connecting the adapter to a different USB-C port on your host device.
- **USB Devices Not Recognized:**
 - Ensure USB devices are properly plugged into the adapter's USB 3.1 ports.
 - Try connecting the USB device directly to your host computer to confirm it is functional.
 - Some high-power USB devices may require an external power source if your host device's USB-C port does not provide sufficient power (this adapter does not have a dedicated power input).
- **Slow Network Speed:**
 - Ensure your Ethernet cable is rated for Gigabit speeds (Cat5e or higher).
 - Verify your internet service provider's speed and your router's capabilities.
 - Ensure your host device's USB-C port supports USB 3.0/3.1 speeds.

8. SPECIFICATIONS

Model Number	A-CMU3-LAN-01
Hardware Interface	USB-C (Host), USB 3.1 (Hub), RJ45 (Ethernet)
Total USB Ports	3 (USB 3.1)
Ethernet Ports	1 (Gigabit RJ45)
Data Transfer Rate (USB)	Up to 5 Gbps (USB 3.1)

Data Transfer Rate (Ethernet)	10/100/1000 Mbps
Product Dimensions	10 x 2 x 2.7 inches
Item Weight	2.46 ounces

9. MAINTENANCE

To ensure the longevity and optimal performance of your adapter:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Avoid liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Handling:** Avoid dropping or subjecting the device to strong impacts. Do not attempt to disassemble the adapter.

10. WARRANTY AND SUPPORT

This Gembird product comes with a **two-year warranty against factory defects**. Please retain your proof of purchase for warranty claims.
For technical support or warranty inquiries, please contact your retailer or visit the official Gembird website for contact information.