Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

RIIEYOCA Right Angle RJ45 Cat6 Ethernet Connector

RIIEYOCA Right Angle RJ45 Cat6 Ethernet Connector (2-Pack) User Manual

Brand: RIIEYOCA | **Model:** Right Angle RJ45 Cat6 Ethernet Connector

Introduction

Thank you for choosing the RIIEYOCA Right Angle RJ45 Cat6 Ethernet Connector. This adapter is designed to provide a convenient and efficient solution for connecting network devices in confined spaces. Its 90-degree design helps prevent cable damage and ensures a stable, high-speed network connection.
This manual provides essential information on the features, setup, operation, and maintenance of your new Ethernet connectors. Please read it carefully before use and keep it for future reference.

Key Features

- **90-Degree Design:** Ideal for tight spaces, behind furniture, TVs, and in corners, preventing cable bending and strain.
- **RJ45 Male to RJ45 Female:** Standard 8P8C configuration for broad compatibility.
- **Gold-Plated Connectors:** Ensures reliable signal transmission and corrosion resistance.
- **Durable Construction:** Made with high-quality PVC for robustness and longevity.
- **High-Speed Transmission:** Supports Cat6/Cat5e/Cat5 standards for up to 1000 Mbps data transfer.
- **Enhanced Stability:** Provides anti-interference capabilities, isolating external electromagnetic interference.
- **Wide Compatibility:** Suitable for PCs, laptops, routers, network switches, smart TVs, and other network media players.

Setup Instructions

Setting up the RIIEYOCA Right Angle Ethernet Connector is straightforward. Follow these steps for proper installation:

1. **Identify Ports:** Locate the RJ45 Ethernet port on your device (e.g., computer, laptop, router, smart TV).



Figure 1: RIIEYOCA Right Angle RJ45 Ethernet Connector (Male and Female ends)
This image displays a detailed view of the connector, highlighting its male plug and female receptacle, both featuring gold-plated contacts for optimal conductivity.

2. **Connect to Device:** Insert the male end of the RIIEYOCA Right Angle Ethernet Connector into the RJ45 port of your device. Ensure it clicks securely into place.



Figure 2: Connecting the adapter to a laptop

The image shows the right-angle adapter successfully plugged into a laptop's Ethernet port, demonstrating how it provides a compact connection point.

3. **Connect Ethernet Cable:** Plug your standard Ethernet cable (Cat5, Cat5e, or Cat6) into the female end of the RIIEYOCA Right Angle Ethernet Connector. Again, ensure a secure connection.



Figure 3: Adapter in use behind a TV

This image illustrates the practical application of the right-angle adapter, enabling an Ethernet cable to connect to a TV in a tight space without bending the cable.

4. **Verify Connection:** Once both connections are made, check for network activity indicators on your device or router to confirm a successful connection.

Important Note:

When using multiple RJ45 ports side-by-side, verify the dimensions of the connector to ensure sufficient space and avoid obstruction.

Operating Instructions

The RIIEYOCA Right Angle Ethernet Connector functions as a passive adapter, extending and redirecting your Ethernet connection. No special software or drivers are required for its operation.

- **Plug and Play:** Simply connect the adapter as described in the "Setup Instructions" section.
- **Maintain Network Performance:** The adapter is designed to maintain the performance of your Cat5e or Cat6 Ethernet

cable, supporting Gigabit speeds (up to 1000 Mbps).

- **Ideal for Space Management:** Use the 90-degree angle to manage cables in tight spots, preventing kinks and damage to both the cable and the device's port.



Figure 4: Compatible Network Equipment
This image illustrates the broad compatibility of the adapter with common network devices such as laptops, desktop PCs, smart TVs, routers, TV boxes, and network switches.

Maintenance

To ensure the longevity and optimal performance of your RIIEYOCA Right Angle Ethernet Connector, follow these simple maintenance guidelines:

- **Keep Clean:** Periodically inspect the connectors for dust or debris. Use a soft, dry cloth or compressed air to gently clean the ports if necessary. Avoid using liquid cleaners.
- **Avoid Physical Stress:** Do not bend, twist, or pull the adapter or connected cables excessively. The 90-degree design is intended to reduce stress, but extreme force can still cause damage.
- **Store Properly:** When not in use, store the adapters in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspect for Damage:** Regularly check the adapter for any signs of physical damage, such as cracks in the casing or

bent pins. Discontinue use if damage is observed.

Troubleshooting

If you encounter issues while using your RIIEYOCA Right Angle Ethernet Connector, try the following troubleshooting steps:

Problem	Possible Cause	Solution
No network connection.	◦ Loose connection. ◦ Damaged Ethernet cable. ◦ Incorrect adapter insertion. ◦ Network device issue.	◦ Ensure both ends of the adapter and the Ethernet cable are securely plugged in. ◦ Test with a different Ethernet cable. ◦ Remove and re-insert the adapter, ensuring it's fully seated. ◦ Bypass the adapter and connect the Ethernet cable directly to the device to check if the issue is with the device or network.
Slow network speed.	◦ Cable quality. ◦ Network congestion. ◦ Adapter damage.	◦ Ensure you are using a Cat5e or Cat6 cable for optimal speeds. ◦ Check your network for other devices consuming bandwidth. ◦ Inspect the adapter for any visible damage.
Adapter does not fit.	◦ Incorrect port type. ◦ Obstruction.	◦ Ensure you are attempting to connect to a standard RJ45 Ethernet port. ◦ Check for any physical obstructions around the port.

If the problem persists after trying these solutions, please contact RIIEYOCA customer support for further assistance.

Product Specifications

Product Name	RIIEYOCA Right Angle RJ45 Cat6 Ethernet Connector
Model Number	N/A (Pack of 2)
Connector Type	RJ45 Male to RJ45 Female (8P8C)
Angle	90 Degrees
Compatibility	Cat5, Cat5e, Cat6 Ethernet Cables
Data Transfer Rate	Up to 1000 Mbps (Gigabit Ethernet)
Connector Material	Gold-plated RJ45 contacts

Housing Material	PVC
Color	Black
Compatible Devices	Computer, Laptop, Router, TV, Network Switch, TV Box
UPC	797805330639

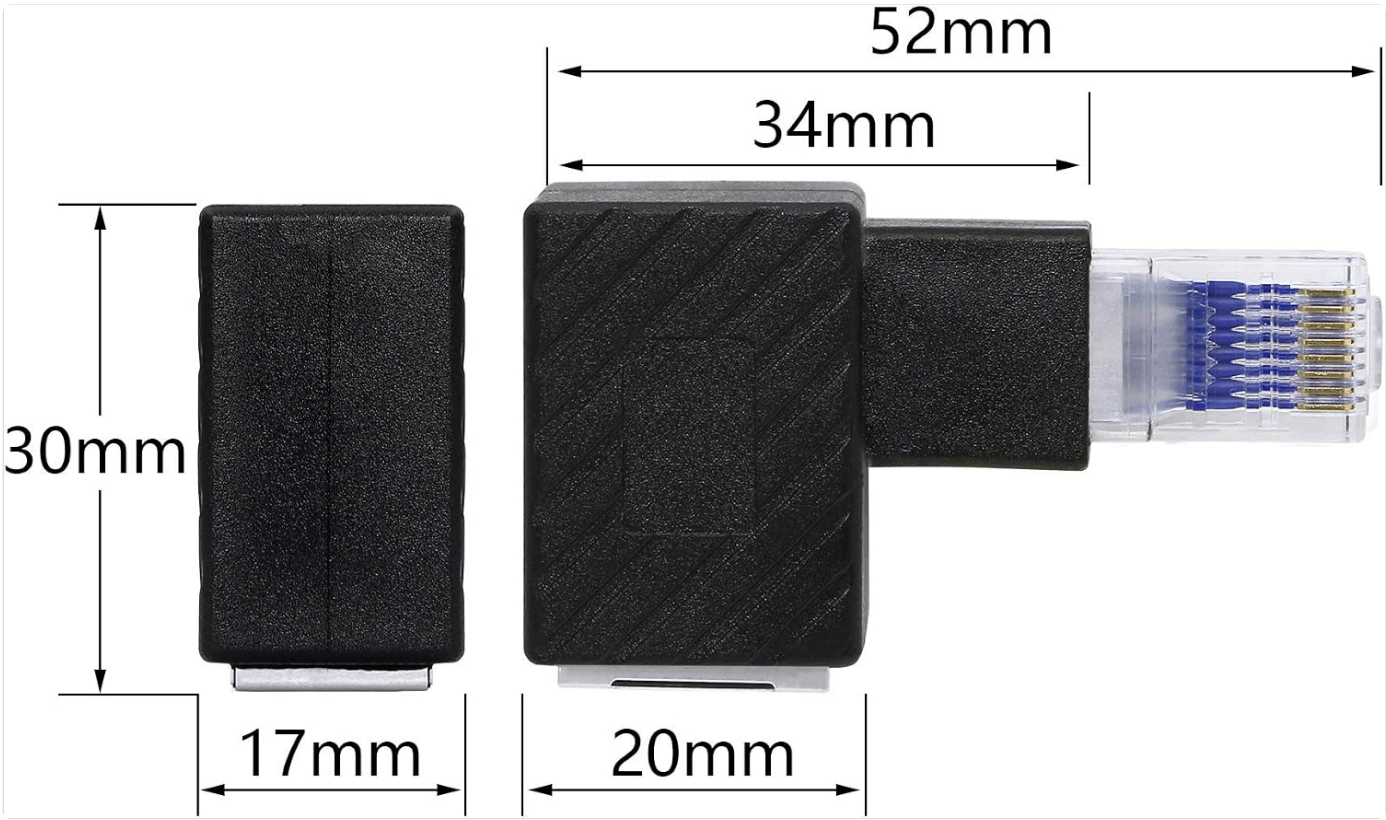


Figure 5: Product Dimensions

This image provides a technical drawing with precise measurements of the adapter, including its length, width, and height, in millimeters.

Warranty and Support

RIIEYOCA products are designed for reliability and performance. While specific warranty details are not provided in this manual, most RIIEYOCA products come with a standard manufacturer's warranty against defects in materials and workmanship.

For warranty claims, technical support, or any questions regarding your RIIEYOCA Right Angle Ethernet Connector, please contact your retailer or visit the official RIIEYOCA website for customer service information.

Please have your product model and purchase information ready when contacting support.

© 2026 RIIEYOCA. All rights reserved.
This manual is for informational purposes only. RIIEYOCA reserves the right to make changes to product specifications without prior notice.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B08VJ4VWTQ

More documents and user manuals: **https://manuals.plus/**