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> Tripp Lite Cat5e 350MHz Snagless Molded Patch Cable (RJ45 M/M) - Black, 15-ft. (N001-015-BK) User Manual

## Tripp Lite N001-015-BK

# Tripp Lite Cat5e 350MHz Snagless Molded Patch Cable

Model: N001-015-BK

## INTRODUCTION

This manual provides essential information for the proper use, installation, and maintenance of your Tripp Lite N001-015-BK Cat5e 350MHz Snagless Molded Patch Cable. This 15-foot black cable is designed for high-performance network connections, featuring snagless RJ45 molded male connectors with integral strain relief. It is manufactured from PVC 4-pair stranded UTP and supports 350MHz/1Gbps communication, making it suitable for various Category 5 and 5e cabling requirements.

## PRODUCT FEATURES

- Premium cabling for Category 5 and Category 5e applications, rated for 350 MHz/1 Gbps communications.
- 15-foot length, black color, with RJ45 male connectors.
- Snagless design protects the locking tabs on the RJ45 connectors from damage during installation.
- Meets current industry standards including IEEE 802.3ab, IEEE 802.5 ANSI/EIA/TIA 568, ISO/IEC 11801, and ETL (category 5e draft 11).

## PACKAGE CONTENTS

- 15-foot Black Snagless Cat5e Patch Cable (N001-015-BK)

## SETUP AND INSTALLATION

The Tripp Lite N001-015-BK cable is designed for simple plug-and-play installation. Follow these steps to connect your devices:

1. Identify the RJ45 ports on the devices you wish to connect (e.g., computer, router, network switch, modem).
2. Carefully insert one end of the Tripp Lite Cat5e cable's RJ45 connector into the RJ45 port of the first device. Ensure the connector clicks securely into place. The snagless design helps prevent the locking tab from breaking during insertion or removal.
3. Insert the other end of the cable's RJ45 connector into the RJ45 port of the second device. Again, ensure a secure connection.
4. Verify that both connections are firm and that the cable is not kinked or excessively bent.



Image: Close-up of the snagless RJ45 connectors, highlighting the durable molded design.



If you experience issues with your network connection, consider these common troubleshooting steps:

- **No Network Connection:**

- Ensure both ends of the cable are securely plugged into the respective RJ45 ports.
- Check the network status lights on your devices (e.g., router, computer's Ethernet port). If they are off, try reseating the cable or using a different port.
- Test the cable with another known working device or try a different Ethernet cable to isolate the issue.

- **Slow Network Speed:**

- While this Cat5e cable supports 1 Gbps, ensure all connected devices (router, switch, network adapter) also support Gigabit Ethernet.
- Check for any physical damage to the cable, such as kinks or frayed insulation.
- Ensure the cable length is appropriate for your setup and not excessively long, which can sometimes lead to signal degradation over very long distances (though 15ft is well within limits).

- **Intermittent Connection:**

- Verify that the cable is not being stepped on, pinched, or subjected to constant movement that could loosen connections.
- Inspect the RJ45 connectors for any bent or broken pins.

## SPECIFICATIONS

Feature	Detail
Model Number	N001-015-BK
Cable Type	Cat 5e Ethernet Patch Cable
Length	15 feet
Color	Black
Connector Type	RJ45 Male-to-Male
Data Transfer Rate	1000 Megabits Per Second (1 Gbps)
Frequency	350 MHz
Compatible Devices	Computer, Router, Switch, Modem, Network Devices
Special Feature	Snagless, Molded, Universal
Indoor/Outdoor Usage	Indoor, Outdoor
Item Weight	4.6 ounces
Product Dimensions	0.5 x 7 x 9 inches

## WARRANTY AND SUPPORT

Tripp Lite warrants this product to be free from defects in materials and workmanship for life. This Lifetime Limited Warranty ensures peace of mind regarding the quality and durability of your Cat5e cable.

For technical support, warranty claims, or additional product information, please visit the official Tripp Lite store or contact their customer service directly.

Official Tripp Lite Store: <https://www.amazon.com/stores/TrippLite/page/A32C28E1-7D68-4127-A940-901841EA7721>