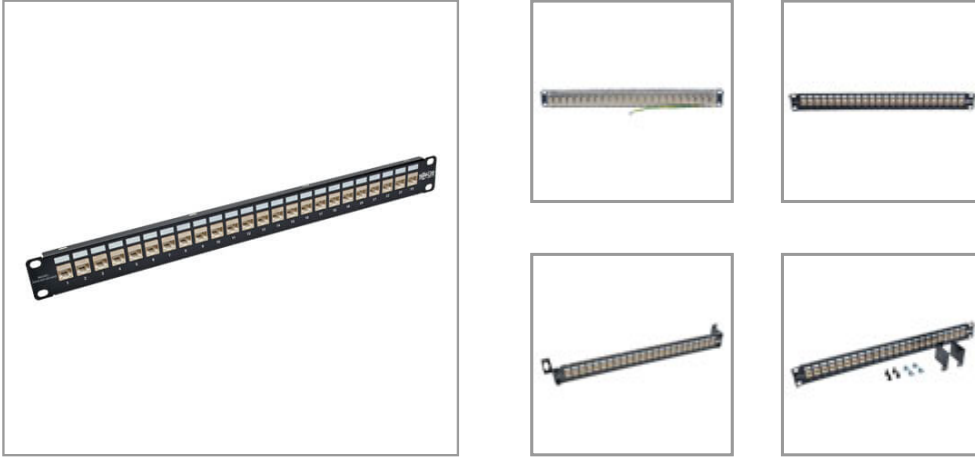


24-Port 1U Rack-Mount STP Shielded Cat6a Feedthrough Patch Panel with 90-Degree Down-Angled Ports, RJ45 Ethernet, TAA

MODEL NUMBER: **N254-024-SH-6AD**



Manages and organizes Cat6a input and output cable connections in your high-density Ethernet network. Recommended for MDFs and IDF's where quick patching changes are necessary.

Description

The N254-024-SH-6AD 24-Port 1U Rack-Mount STP Shielded Cat6a Feedthrough Patch Panel meets or exceeds Cat6a specifications and works with USOC, T568A and T568B wiring to comply with industry standards. Its 24 RJ45 ports point downward at a 90-degree angle to make installation in hard-to-reach places easier.

Recommended for MDFs (main distribution frames) and IDF's (intermediate distribution frames) where quick patching changes are necessary, this low-profile patch panel manages and organizes the cabling in your high-density network. No 110 punchdown termination is required. Just plug your Cat6a cables into the fully shielded RJ45 coupler jacks on both sides of the panel.

Made from heavy-duty 14-gauge cold-rolled steel, the N254-024-SH-6AD features numbered ports to help you identify connections. It mounts easily into 1U of an EIA-standard 19-inch rack. Mounting hardware is also included for wall-mount installs. Grounding wire included. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

STP Cat6a Patch Cord

Features

Manages and Organizes High-Density Network Cabling

- Meets or exceeds Cat6a specifications
- Works with USOC, T568A and T568B wiring to comply with industry standards
- Heavy-duty 14 ga cold-rolled steel construction
- Recommended for MDFs and IDF's where quick patching changes are necessary

24 Fully Shielded RJ45 Coupler Jacks

- 90° down-angled RJ45 ports for easy installation in tight spaces
- Ports are numbered for easy connection identification
- Low-profile form factor requires no 110 punchdown termination

Highlights

- 90° down-angled RJ45 ports for installation in tight spaces
- No 110 punchdown termination required
- Ports are numbered for easy connection identification
- Mounts into 1U of EIA-standard 19 in. racks
- Mounting hardware included for wallmount installs

Package Includes

- N254-024-SH-6AD 24-Port 1U Rack-Mount STP Shielded Cat6a Feedthrough Patch Panel
- (24) Cat6a shielded snap-in RJ45 couplers (F/F)
- Grounding wire
- Wall-mount hardware
- Owner's manual



Powering Business Worldwide



Quick, Easy Installation

- Mounts easily into 1U of EIA-standard rack
- Mounting hardware included for wall-mount installs
- Includes grounding wire

TAA-Compliant

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule Purchases

Specifications

OVERVIEW	
UPC Code	037332199690
Product Type	Feed-Through
Technology	Cat6a
CONNECTIONS	
Number of Ports	24
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	RJ45 (FEMALE)
PHYSICAL	
Color	Black
Cable Length (ft.)	0
Cable Length (m)	0.00
Shipping Dimensions (hwd / in.)	0.50 x 19.96 x 1.85
Shipping Dimensions (hwd / cm)	1.27 x 50.70 x 4.70
Shipping Weight (lbs.)	2.65
Shipping Weight (kg)	1.20
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Warranty Details	LIFETIME LIMITED WARRANTY

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.