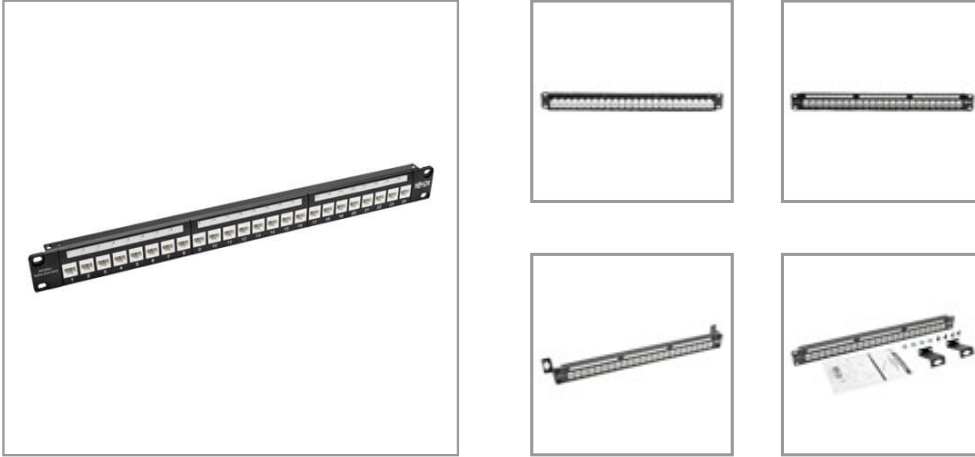


24-Port 1U Rack-Mount Cat6a Feedthrough Patch Panel with 90-Degree Down-Angled Ports, RJ45 Ethernet, TAA

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



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 N254-024-6AD 24-Port 1U Rack-Mount 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 RJ45 coupler jacks on both sides of the panel.

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

UTP 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 RJ45 Coupler Jacks

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

Quick, Easy Installation

- Mounts easily into 1U of EIA-standard 19 in. rack
- Includes hardware for wall-mount installation

Highlights

- 90° down-angled RJ45 ports for installation in tight spaces
- No 110 punchdown termination required
- Heavy-duty 14 ga cold-rolled steel construction
- Numbered ports for easy connection identification
- Mounts into 1U of EIA-standard 19 in. racks

Package Includes

- N254-024-6AD 24-Port 1U Rack-Mount Cat6a Feedthrough Patch Panel
- (24) Cat6a snap-in RJ45 couplers (F/F)
- Wall-mounting hardware
- Assembly instructions



Powering Business Worldwide



TAA-Compliant

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

Specifications

OVERVIEW	
UPC Code	037332199683
Product Type	Rackmount
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 19.69 x 1.85
Shipping Dimensions (hwd / cm)	1.27 x 50.01 x 4.70
Shipping Weight (lbs.)	1.76
Shipping Weight (kg)	0.80
Panel Style	Feed-Through
STANDARDS & COMPLIANCE	
Product Compliance	Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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

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