

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA

Telephone: 773.869.1234 www.tripplite.com

# 24-Port 1U Rack-Mount Cat6a Feedthrough Patch Panel, RJ45 Ethernet

MODEL NUMBER: N254-024-6A











Manages and organizes Cat6a input and output cable connections in your high-density 10 Gbps Ethernet network. Features RJ45 coupler jacks, so no 110 punchdown termination is required.

#### Description

The N254-024-6A 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. Fully rated for 10 Gbps Ethernet data transfer speeds, 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 24 RJ45 coupler jacks on both sides of the panel. The detachable cable management bar keeps patch cables neat, tidy and efficiently organized on the back of the panel. Ports are clearly numbered and labeled to help you identify connections. Mounts easily into 1U of an EIA-standard 19-inch rack. Grounding wire included. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

IEC 60512-99-001 Compliant PoE Certificate Number: 2018-773

UTP Cat6a Patch Cord (Requires PoE cable if used in PoE setting)

#### **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
- Fully rated for 10 Gbps Ethernet data transfer speeds

#### **Top-Quality Performance and Efficiency**

- 24 RJ45 coupler jacks on both the front and rear
- Ports are numbered and labeled for easy connection identification
- Low-profile form factor requires no 110 punchdown termination

#### Cable Management Bar on Rear

• Detachable bar keeps patch cables neat, tidy and organized

#### **Highlights**

- Meets or exceeds Cat6a specifications
- 24 RJ45 coupler jacks on both
- Cable management bar keeps patch cables organized
- Rated for 10 Gbps Ethernet data transfer speeds
- Mounts into 1U of EIA-standard
   19 in. racks

#### **Package Includes**

- N254-024-6A 24-Port 1U Rack-Mount Cat6a Feedthrough
   Patch Panel
- Detachable cable management bar
- · Grounding wire



#### **Quick, Easy Installation**

- Mounts easily in 1U of EIA-standard rack
- Includes grounding wire

#### **TAA-Compliant for GSA Schedule Purchases**

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

### **Specifications**

_	
OVERVIEW	
UPC Code	037332189974
Technology	Cat5/5e; Cat6; Cat6a
PHYSICAL	
Shipping Dimensions (hwd / cm)	50.01 x 7.39 x 7.01
Shipping Dimensions (hwd / in.)	19.69 x 2.91 x 2.76
Shipping Weight (kg)	1.00
Shipping Weight (lbs.)	2.20
CONNECTIONS	
Ports	24
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	RJ45 (FEMALE)
PoE Power Budget (Watts)	30
PoE Type	Type 3 PoE++/UPoE (60W, IEEE 802.3bt)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Tripp Lite: N254-024-6A