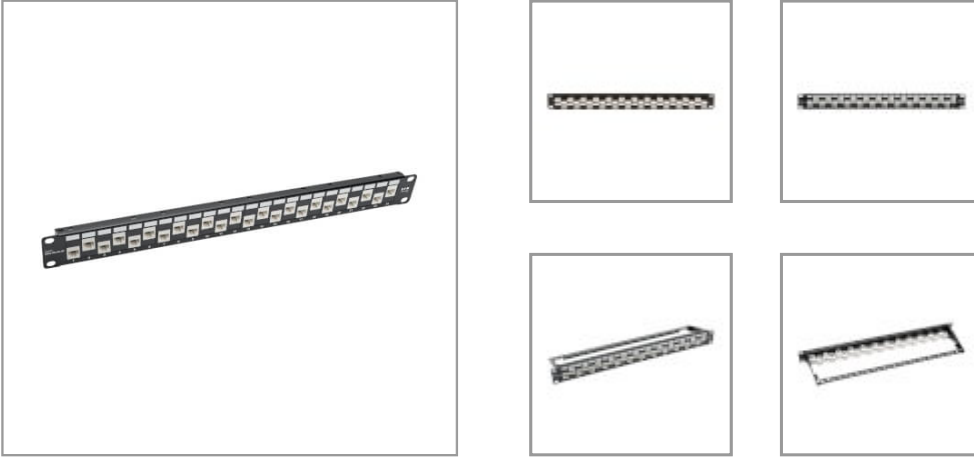


## 24-Port 1U Rack-Mount Cat6a/Cat6/Cat5e 110 Offset Patch Panel with Cable Management Bar, 110 Punchdown, RJ45, TAA

MODEL NUMBER: N252-024-6A-OF



24-port Cat6a patch panel with staggered RJ45 ports manages and organizes Cat6a input and output cable connections and reduces crosstalk in your high-density 10 Gbps Ethernet network. 110 punchdown termination required.

### Description

The N252-024-6A-OF 24-Port 1U Rack-Mount Cat6a/Cat6/Cat5e 110 Offset Patch Panel meets or exceeds Cat6a specifications and works with T568A and T568B wiring to comply with industry standards. Its 24 RJ45 ports are staggered to prevent crosstalk and interference emanating from adjacent ports. Because any interference and line noise can slow down your network, reducing the risk by offsetting the RJ45 jacks in rows is of great importance. This low-profile rack-mount patch panel is fully rated for 10 Gbps Ethernet data transfer speeds.

110 punchdown termination is required. Then plug your Cat6a cables into the included RJ45 keystone jacks. 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. The 24-port Cat6a patch panel mounts easily into 1U of an EIA-standard 19-inch rack. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

IEC 60512-99-001 Compliant

PoE Certificate Number: 2018-774

UTP Cat6a 22-24 AWG solid cable (Requires PoE cable if used in PoE setting)

### Features

#### Rack-Mount Patch Panel Manages and Organizes High-Density Network Cabling

- Meets or exceeds Cat6a specifications
- Works with T568A and T568B wiring to comply with industry standards
- Fully rated for 10 GbE data transfer speeds
- UL approved

#### 24 RJ45 Ports Staggered to Ward Off Interference

- RJ45 ports are offset to prevent crosstalk and interference emanating from adjacent ports
- Ports are numbered and labeled for easy connection identification
- Low-profile form factor requires 110 punchdown termination

### Highlights

- Staggered RJ45 jacks reduce crosstalk and interference
- Meets or exceeds Cat6a specifications
- Cable management bar keeps patch cables organized
- Fully rated for 10 GbE data transfer speeds
- Mounts into 1U of EIA-standard 19 in. racks

### Package Includes

- N252-024-6A-OF 24-Port 1U Rack-Mount Cat6a/Cat6/Cat5e 110 Offset Patch Panel
- (24) N238-001-WH-6A RJ45 keystone jacks
- (24) IDC dust caps
- Detachable cable management bar
- Quick Start Guide



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**Cable Management Bar on Rear**

- Detachable bar keeps patch cables neat, tidy and organized

**Quick, Easy Installation**

- Mounts into 1U of EIA-standard 19 in. racks

**TAA-Compliant for GSA Schedule Purchases**

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

## Specifications

| OVERVIEW                            |  |
|-------------------------------------|--|
| UPC Code                            | 037332205247                           |
| Product Type                        | Punchdown                              |
| Technology                          | Cat5/5e; Cat6                          |
| CONNECTIONS                         |  |
| Number of Ports                     | 24                                     |
| PoE Power Budget (Watts)            | 30                                     |
| Side A - Connector 1                | 110 IDC                                |
| Side B - Connector 1                | RJ45 (FEMALE)                          |
| PoE Type                            | Type 4 High-Power (100W, IEEE 802.3bt) |
| PHYSICAL                            |  |
| Color                               | Black                                  |
| Cable Jacket Color                  | Black                                  |
| Unit Dimensions (hwd / in.)         | 0.000 x 0.000 x 0.000                  |
| WARRANTY & SUPPORT                  |  |
| Product Warranty Period (Worldwide) | Lifetime limited warranty              |

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