



# 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 IDFs 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 IDFs (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 IDFs 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





### **TAA-Compliant**

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

# **Specifications**

| OVERVIEW                               |                            |
|--|----------------------------|
| UPC Code                               | 037332199683               |
| Product Type                           | Rackmount                  |
| Technology                             | Cat6a                      |
| 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               |
| CONNECTIONS                            |                            |
| Number of Ports                        | 24                         |
| Side A - Connector 1                   | RJ45 (FEMALE)              |
| Side B - Connector 1                   | RJ45 (FEMALE)              |
| STANDARDS & COMPLIANCE                 |                            |
| Product Compliance                     | Trade Agreements Act (TAA) |
| WARRANTY & SUPPORT                     |                            |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty  |

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