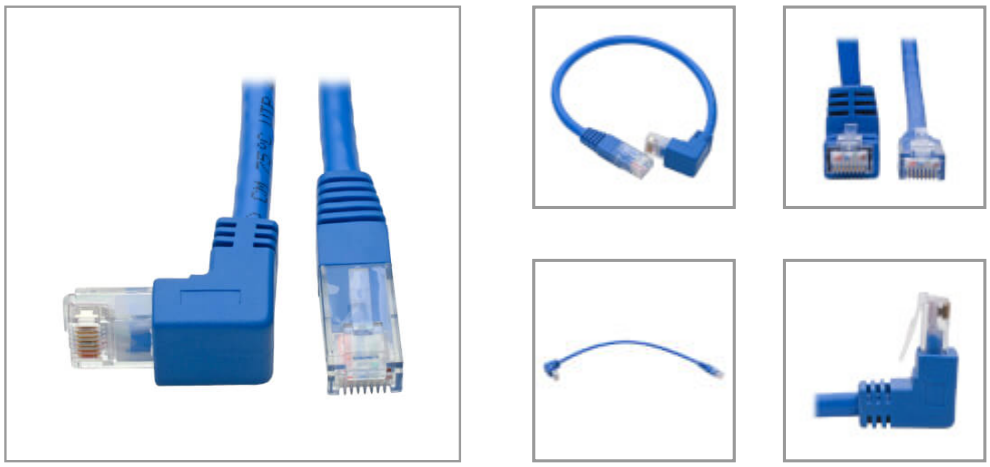
# Down-Angle Cat6 Gigabit Molded UTP Ethernet Cable (RJ45 Right-Angle Down M to RJ45 M), Blue, 1 ft. (0.31 m)

MODEL NUMBER: **N204-001-BL-DN**



Cat6 UTP patch cord connects Gigabit Ethernet network components like routers, servers, and switches in high-density data centers.

## Features

**Down-Angle Cat6 Patch Cable Connects Equipment in Data Centers and VoIP Networks**This Cat6 UTP patch cable is ideal for connecting network components, such as printers, computers, copiers, routers, servers, modems and switches, in high-density data centers. Designed for fast transmission and excellent signal quality, this RJ45 patch cable ensures data transfer speeds up to 1 Gbps throughout your Gigabit Ethernet or VoIP network.

**Down-Angle RJ45 Patch Cable Makes Connecting and Disconnecting Easier**One RJ45 male connector is designed at a 90-degree down angle, which prevents excessive bending and reduces stress on the cable. This makes the space-saving cable easy to plug into patch panels, switches and other devices located in a confined area or behind a desk.

**Color-Coded to Avoid Misidentification That Can Cause Costly Downtime**This down-angle Cat6 patch cable features a blue PVC jacket and molded blue ends. The color-coding allows easy, fast identification in a crowded rack or workstation and helps prevent the cable from becoming inadvertently disconnected.

## Highlights

- Cat6 Ethernet patch cable delivers fast transmission speeds up to 1 Gbps in your LAN
- Down-angle RJ45 connector is easy to plug into switch or panel pressed against a wall
- Designed for home or office 10/100/1000Base-T Gigabit Ethernet networks
- Color-coded blue for fast, easy identification in a crowded rack or workstation

## Applications

- Build a Gigabit Ethernet or VoIP network through the connection of routers, modems, switches and servers in a high-density data center
- Connect a workstation computer to the company server to gain access to printers, scanners and copiers
- Combine with other Tripp Lite patch cables to set up a color-coded system in a crowded rack
- Create a connection in a tight space, such as a repurposed server room or behind furniture

## Package Includes

- N204-001-BL-DN Down-Angle Cat6 UTP Patch Cable - 1 ft., M/M, Blue

# Specifications

| | |
|---|---|
| **OVERVIEW** | |
| UPC Code | 037332237842 |
| Technology | Cat6 |
| **CONNECTIONS** | |
| PoE Capability | 30W (802.3at) |
| Side A - Connector 1 | RJ45 (MALE) |

| | |
|---|---|
| Side B - Connector 1 | RJ45 (MALE) - DOWN ANGLE |
| Crossover Wiring | No |
| Contact Plating | Gold |
| PoE Type | Type 2 PoE+ (30W, IEEE 802.3at) |
| Connector Type | Molded |
| Wiring Configuration | EIA/TIA 568B |
| Angled Connector | Yes |
| **PHYSICAL** | |
| Cable Jacket Color | Blue |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | CM |
| Cable Shielding | UTP |
| Cable Outer Diameter (OD) | 6.0 mm |
| Number of Conductors | 4 Pair |
| Conductor Material | Stranded Copper |
| Conductor Gauge | 24 AWG |
| Wire Gauge (OD - $mm^2$) | 6.0 |
| Cable Length (ft.) | 1 |
| Cable Length (m) | 0.30 |
| Cable Length (in.) | 12 |
| Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50 |
| Shipping Dimensions (hwd / cm) | 22.86 x 17.78 x 1.27 |
| Shipping Weight (lbs.) | 0.06 |
| Shipping Weight (kg) | 0.03 |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | 14° to 122°F (-10° to 50°C) |
| Storage Temperature Range | 5° to 140°F (-15° to 60°C) |
| Relative Humidity | 0% to 90% RH, Non-Condensing |
| Operating Humidity Range | 0% to 90% RH, Non-Condensing |
| Storage Humidity Range | 0% to 90% RH, Non-Condensing |
| **COMMUNICATIONS** | |
| Bandwidth per TIA Standard | 250 MHz |
| Maximum Bandwidth as Tested | 500 MHz |
| Network Compatibility | 1 Gbps (Gigabit) |

| | |
|---|---|
| IEEE Standards Supported | 802.3an; 802.3at |
| **FEATURES & SPECIFICATIONS** | |
| Antibacterial | No |
| IP68 Rated | No |
| Snagless Connector | No |
| **STANDARDS & COMPLIANCE** | |
| Product Certifications | UL Listed; cUL Listed |
| Product Compliance | CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA |
| **WARRANTY & SUPPORT** | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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