

Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com



## Right-Angle Cat6 Gigabit Molded Slim UTP Ethernet Cable (RJ45 Right-Angle M to RJ45 M), Blue, 3 ft.

MODEL NUMBER: N204-S03-BL-RA











Cat6 cable connects Gigabit Ethernet network components like routers, servers and switches in highdensity data centers.

#### **Features**

## Right-Angle Cat6 Ethernet Cable Connects Equipment in Data Centers and VolP Networks

This Cat6 cable is ideal for connecting network components, such as printers, computers, copiers, routers, servers, modems and switches, in hard-to-reach areas of space-constrained 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.

### Special Slim Design for Better Airflow and Easier Installation in Crowded Racks

This Cat6 UTP patch cord is more than 38% smaller in diameter than standard Cat6a cable. This increases airflow in tight spaces, which helps keep your equipment cool and properly functioning. It also cuts down on clutter in crowded racks and patch panels, and makes the cable easier to install around corners and through cable management panels.

## Right-Angle RJ45 Patch Cable Makes Connecting and Disconnecting Easier

One RJ45 male connector is designed at a 90-degree right 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.

## Blue Jacket to Avoid Misidentification That Can Cause Costly Downtime

This right-angle Cat6 Ethernet cable features a blue PVC jacket and molded blue ends. The blue color 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
- Right-angle RJ45 connector is easy to plug into switch or panel pressed against a wall
- Over 38% slimmer than standard Cat6 cables to increase airflow in full racks
- Easy to route around corners and through crowded cable management panels
- Cable is 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 colorcoded system in a crowded rack
- Create a connection in a tight space, such as a repurposed server room or behind furniture

## **Package Includes**

N204-S03-BL-RA Right-Angle
 Cat6 Gigabit Molded Slim UTP
 Patch Cable (M/M), Blue, 3 ft.



# **Specifications**

| OVERVIEW                    |                              |  |
|-----------------------------|------------------------------|--|
| UPC Code                    | 037332252388                 |  |
| INPUT                       |                              |  |
| Cable Length (ft.)          | 3                            |  |
| Cable Length (m)            | 0.9                          |  |
| Cable Length (in.)          | 36                           |  |
| Cable Length (cm)           | 91.4                         |  |
| PHYSICAL                    |                              |  |
| Cable Jacket Rating         | СМ                           |  |
| Cable Outer Diameter (OD)   | 4.0mm                        |  |
| Cable Shielding             | UTP                          |  |
| Color                       | Blue                         |  |
| Material of Construction    | PVC                          |  |
| Snagless Connector          | No                           |  |
| Wire Gauge (AWG)            | 28                           |  |
| Wire Type                   | Stranded                     |  |
| 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 |  |
| COMMUNICATIONS              |                              |  |
| Network Speed               | 1Gbps                        |  |
| CONNECTIONS                 |                              |  |
| Side A - Connector 1        | RJ45 (MALE)                  |  |
| Side B - Connector 1        | RJ45 (MALE) - RIGHT ANGLE    |  |
| Contact Plating             | Gold                         |  |
| FEATURES & SPECIFICATIONS   |                              |  |
| Technology                  | Cat5/5e; Cat6                |  |



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| CERTIFICATIONS                         |                           |  |
|--|---------------------------|--|
| Certifications                         | RoHS and REACH Compliant  |  |
|  |                           |  |
| WARRANTY                               |                           |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |  |

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