

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

Telephone: 773.869.1234 www.tripplite.com

# Cat6 UTP Patch Cable (RJ45) - M/M, Gigabit, Snagless, Molded, Slim, Black, 8 in.

## MODEL NUMBER: N201-S8N-BK









Slim Cat6 UTP patch cord connects critical components, such as servers, switches, routers and hubs, in Gigabit Ethernet networks.

#### **Features**

#### Cat6 UTP Patch Cable Ideal for Your Gigabit Ethernet Network

This Cat6 UTP cable with RJ45 connectors is recommended for connecting network components like printers, computers, copiers, routers, servers, modems and switches in high-density data centers. Designed for fast transmission and excellent signal quality, this eight-inch black cable ensures peak performance throughout your local area network (LAN).

#### Special Slim Design for Better Airflow and Easier Installation

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

#### **Snagless RJ45 Male Connectors Add Extra Protection**

The RJ45 connectors' snagless design protects the locking tabs from being damaged or broken off during installation.

#### Color-Coded to Avoid Misidentification That Can Cause Costly Downtime

This Cat6 UTP patch cable features a black PVC jacket. The color-coding allows easy, fast identification in a crowded rack or workstation and helps prevent the cable from becoming inadvertently disconnected.

#### **Premium Construction for Superior Performance**

Manufactured from 28 AWG copper wire, the four-pair stranded cable is rated for speeds up to 1 Gbps. The ends feature 50-micron gold plating to help ensure the most accurate signal transfer possible. Integral strain relief gives the unshielded cable extra flexibility, reduces stress, and helps the cable move freely without cracking or breaking loose from the connector.

# **Highlights**

- Cat6 UTP patch cord rated for high-speed 1 Gbps communications
- Over 38% slimmer than standard Cat6 cables to increase airflow in full racks
- Easy to route around corners and through crowded cable management panels
- Snagless RJ45 connectors prevent tabs from being damaged during installation
- Color-coded black for fast, easy identification in a crowded rack or workstation

#### **Applications**

- Connect a computer and its peripherals to a home or office Gigabit Ethernet network
- Connect switches, modems and servers in a high-density data center
- Replace standard-diameter cables in crowded patch panel installations to improve airflow

### Package Includes

N201-S8N-BL Cat6 UTP Patch
 Cable RJ45 (M/M), 8 in., Black

# **Specifications**

**OVERVIEW** 





| UPC Code                        | 037332236548                |  |
|---------------------------------|-----------------------------|--|
| INPUT                           |                             |  |
| Cable Length (ft.)              | 0.7                         |  |
| Cable Length (m)                | 0.2                         |  |
| Cable Length (in.)              | 8                           |  |
| Cable Length (m.)               |                             |  |
| Cable Length (cm)               | 20.3                        |  |
| PHYSICAL                        |                             |  |
| Wire Gauge (AWG)                | 28                          |  |
| 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.)          | 0.03                        |  |
| Shipping Weight (kg)            | 0.01                        |  |
| Material of Construction        | PVC                         |  |
| Color                           | Black                       |  |
| Cable Outer Diameter (OD)       | 3.8mm                       |  |
| Cable Jacket Rating             | СМ                          |  |
| Wire Type                       | Stranded                    |  |
| Snagless Connector              | Yes                         |  |
| Cable Shielding                 | UTP                         |  |
| ENVIRONMENTAL                   |                             |  |
| Operating Temperature Range     | -4 to 140 F (-20 to 60 C)   |  |
| Storage Temperature Range       | 23 to 122 F (-5 to 50 C)    |  |
| Relative Humidity               | 5% to 85% RH, Non-Condesing |  |
|                                 |                             |  |
| COMMUNICATIONS                  |                             |  |
| Network Speed                   | 1Gbps                       |  |
| CONNECTIONS                     |                             |  |
| Side A - Connector 1            | RJ45 (MALE)                 |  |
| Side B - Connector 1            | RJ45 (MALE)                 |  |
| FEATURES & SPECIFICATIONS       |                             |  |
| Technology                      | Cat6                        |  |
|                                 |                             |  |
| CERTIFICATIONS                  |                             |  |



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234

| Certifications                      | Tested to RoHS, REACH     |
|-------------------------------------|---------------------------|
| PoE Compliant                       | No                        |
| WARRANTY                            |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

© 2019 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>