

## Cat6a 10G Snagless Molded Slim UTP Ethernet Cable (RJ45 M/M), Blue, 20 ft.

MODEL NUMBER: N261-S20-BL



Slim Cat6a cable connects critical components, such as servers, switches, routers and hubs, in high-density 10G Ethernet networks.

### Features

#### Cat6a Cable Ideal for Your High-Density 10 Gigabit Ethernet Network

This Cat6a 10G Ethernet cable with RJ45 connectors is recommended for connecting network components like printers, computers, copiers, routers, servers, modems, hubs and switches in high-density data centers and network closets. Designed for fast transmission and excellent signal quality, this 20-foot blue cable ensures peak performance throughout your LAN.

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

This Cat6a 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.

#### Snagless RJ45 Male Connectors Add Extra Protection

The RJ45 connectors' snagless design protects the locking tabs from being damaged or broken off during installation. The ends feature 50-micron gold plating to help ensure the most accurate signal transfer possible, improving near-end crosstalk (NeXT) performance to 650 MHz.

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

The N261-S20-BL features a blue 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 10 Gbps. 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

- Cat6a UTP Ethernet patch cable rated for high-speed 10 Gbps communications
- Over 38% slimmer than standard Cat6a 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 blue for fast, easy identification in a crowded rack or workstation

### Applications

- Connect a computer and its peripherals to a home or office 10G network
- Connect switches, modems and servers in a high-density data center, telecom room or network closet
- Replace standard-diameter cables in crowded patch panel installations to improve airflow

### Package Includes

- N261-S20-BL Cat6a 10G Snagless Molded Slim UTP Network Patch Cable (M/M), Blue, 20 ft.

## Specifications

### OVERVIEW



**Tripp Lite**  
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Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

|                                      |                              |
|--------------------------------------|------------------------------|
| UPC Code                             | 037332251794                 |
| <b>INPUT</b>                         |                              |
| Cable Length (ft.)                   | 20                           |
| Cable Length (m)                     | 6.1                          |
| Cable Length (in.)                   | 240                          |
| Cable Length (cm)                    | 609.6                        |
| <b>PHYSICAL</b>                      |                              |
| Cable Jacket Rating                  | CM                           |
| Cable Outer Diameter (OD)            | 3.8mm                        |
| Cable Shielding                      | UTP                          |
| Color                                | Blue                         |
| Crossover Wiring                     | No                           |
| Material of Construction             | PVC                          |
| Snagless Connector                   | Yes                          |
| Wire Gauge (AWG)                     | 28                           |
| Wire Type                            | Stranded                     |
| <b>ENVIRONMENTAL</b>                 |                              |
| 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 |
| <b>COMMUNICATIONS</b>                |                              |
| Network Speed                        | 10Gbps                       |
| <b>CONNECTIONS</b>                   |                              |
| Side A - Connector 1                 | RJ45 (MALE)                  |
| Side B - Connector 1                 | RJ45 (MALE)                  |
| Contact Plating                      | Gold                         |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                              |
| Technology                           | Cat6a                        |
| <b>CERTIFICATIONS</b>                |                              |
| Certifications                       | RoHS Compliant               |



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| WARRANTY                               |                           |
|----------------------------------------|---------------------------|
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |

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