

## Cat6a 10G Certified Snagless UTP Ethernet Cable (RJ45 M/M), Black, 25 ft. (7.62 m)

MODEL NUMBER: N261-025-BK



### Highlights

- 25-ft. Augmented Cat6 (CAT6a) Unshielded (UTP) Snagless Patch Cable, Black
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

### Package Includes

- 25-ft. (7.62 m) Cat6a Black Patch Cable

### Description

Tripp Lite's N261-025-BK 25-ft. (7.62 m) Black Augmented Cat6 (Cat6a) Unshielded (UTP) Snagless patch cable allows 10Gbps data transmission over 4-pair copper. Each Cat6a cable is individually tested and certified on Fluke® test equipment. Snag-free strain relief boot provides the most secure and accurate connections.

### Features

- 25-ft. (7.62 m) Black Cat6a Unshielded (UTP) Snagless Patch Cable - 10Gbps
- 100% FLUKE® tested and certified
- ETL/UL Verified
- Supports IEEE 802.3af and is DTE power compliant
- Backward compatible with all previous 10BaseT generations
- RJ45 plug improves NEXT performance to 500Mhz
- 24AWG, 4-Pair, Stranded PVC cable
- Compatible with T568A and T568B wiring
- Easy disconnect snagless hood
- PoE rated to four times the standard

## Specifications

| OVERVIEW   |              |
|------------|--------------|
| UPC Code   | 037332187727 |
| Technology | Cat6a        |
| PHYSICAL   |              |



|                                 |                              |
|---------------------------------|------------------------------|
| Cable Jacket Color              | Black                        |
| Cable Jacket Material           | PVC                          |
| Cable Jacket Rating             | FT4                          |
| Cable Shielding                 | UTP                          |
| Cable Outer Diameter (OD)       | 6.2mm                        |
| Number of Conductors            | 4 Pair                       |
| Conductor Material              | Stranded Copper              |
| Conductor Gauge                 | 24 AWG                       |
| Cable Length (ft.)              | 25                           |
| Cable Length (m)                | 7.62                         |
| Cable Length (in.)              | 300                          |
| Cable Length (cm)               | 762                          |
| Shipping Dimensions (hwd / cm)  | 25.40 x 20.32 x 1.27         |
| Shipping Dimensions (hwd / in.) | 10.00 x 8.00 x 0.50          |
| Shipping Weight (kg)            | 0.35                         |
| Shipping Weight (lbs.)          | 0.78                         |
| <b>ENVIRONMENTAL</b>            |                              |
| Operating Temperature Range     | 14 to 104 F (-10 to 40 C)    |
| Storage Temperature Range       | 5 to 122 F (-15 to 50 C)     |
| Operating Humidity Range        | 0% TO 90% RH, Non-Condensing |
| Storage Humidity Range          | 0% TO 90% RH, Non-Condensing |
| <b>COMMUNICATIONS</b>           |                              |
| Bandwidth per TIA Standard      | 500 MHz                      |
| Maximum Bandwidth as Tested     | 600 MHz                      |
| Network Compatibility           | 10 Gbps                      |
| IEEE Standards Supported        | 802.3an                      |
| <b>CONNECTIONS</b>              |                              |
| Side A - Connector 1            | RJ45 (MALE)                  |
| Side B - Connector 1            | RJ45 (MALE)                  |
| Crossover Wiring                | No                           |
| Contact Plating                 | Gold                         |
| Connector Type                  | Snagless                     |
| Wiring Configuration            | EIA/TIA 568B                 |



| <b>FEATURES &amp; SPECIFICATIONS</b> |                                     |
|--------------------------------------|-------------------------------------|
| IP68 Rated                           | No                                  |
| Snagless Connector                   | Yes                                 |
| Antibacterial                        | No                                  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                                     |
| Product Compliance                   | RoHS; IEEE 802.3an 10GBase-T; REACH |
| <b>WARRANTY</b>                      |                                     |
| Product Warranty Period (Worldwide)  | Lifetime limited warranty           |

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