

## 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        |



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| PHYSICAL                        |                      |
|---------------------------------|----------------------|
| Color                           | Black                |
| Cable Shielding                 | UTP                  |
| Cable Jacket Material           | PVC                  |
| Cable Jacket Rating             | FT4                  |
| Number of Conductors            | 4 Pair               |
| Conductor Material              | Stranded Copper      |
| Conductor Gauge                 | 24 AWG               |
| Cable Length (ft.)              | 25                   |
| Cable Length (m)                | 7.6                  |
| 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                 |
| COMMUNICATIONS                  |                      |
| Bandwidth per TIA Standard      | 500 MHz              |
| Maximum Bandwidth as Tested     | 600 MHz              |
| Maximum Data Rate               | 10Gbps               |
| Network Speed                   | 10Gbps               |
| CONNECTIONS                     |                      |
| Side A - Connector 1            | RJ45 (MALE)          |
| Side B - Connector 1            | RJ45 (MALE)          |
| Connector Type                  | Molded               |
| Wiring Configuration            | EIA/TIA 568B         |
| FEATURES & SPECIFICATIONS       |                      |
| Cable Style                     | Unshielded; Molded   |
| SPECIAL FEATURES                |                      |
| IP68 Rated                      | No                   |
| Snagless Connector              | Yes                  |
| Antibacterial                   | No                   |



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| STANDARDS & COMPLIANCE              |                           |
|-------------------------------------|---------------------------|
| Certifications                      | RoHS Compliant            |
| WARRANTY                            |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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