



# Cat5e 350 MHz Snagless Molded (UTP) Ethernet Cable (RJ45 M/M) - Gray, 100 ft. (30.5 m)

MODEL NUMBER: N001-100-GY



## Description

Tripp Lite's 100-ft. (30.5 m) gray snagless category 5e (Cat5e) patch cable has 2 snagless RJ45 molded male connectors featuring integral strain relief. The cable is manufactured from PVC 4-pair Solid Conductor UTP for improved long run performance, and is rated for 350MHz/1Gbps communication. All cables are offered in a variety of lengths and colors for all category 5 (Cat5) and 5e cabling needs. Standard category 5e patch cables are also available.

#### **Features**

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 100-ft. (30.5 m) Color: gray Connectors: RJ45 male
- Feature molded connectors with integral strain relief
- Snagless design protects the locking tabs on the RJ45 connectors from being damaged or snapped off during installation
- PVC 4-pair Solid UTP
- Rated for 350MHz/ 1Gbps communication
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 5e draft 11)
- · Available in other colors and lengths
- Also available without the snagless feature (N002 series)
- Also available Cat6 cables (N201 series)

 Cabling for Category 5 (Cat5) and 5e (Cat5e) applications

**Highlights** 

- Solid Conductor wire for long distance performance
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801, and ETL (Category 5e, draft 11)
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation
- Feature molded connectors with integral strain relief. Rated for 350 MHz/ 1 Gbps communication

# **System Requirements**

 For 1000Base-T (1Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type3 applications

## **Package Includes**

100-ft. (30.5 m) Gray Snagless
 Cat5e Patch Cable

# **Specifications**

| OVERVIEW |              |
|----------|--------------|
| UPC Code | 037332041890 |





| Technology                      | Cat5/5e                      |  |
|---------------------------------|------------------------------|--|
| PHYSICAL                        |                              |  |
| Color                           | Gray                         |  |
| Cable Shielding                 | UTP                          |  |
| Cable Jacket Material           | PVC                          |  |
| Cable Jacket Rating             | СМ                           |  |
| Number of Conductors            | 4 Pair                       |  |
| Conductor Material              | Solid Copper                 |  |
| Conductor Gauge                 | 26 AWG                       |  |
| Cable Length (ft.)              | 100                          |  |
| Cable Length (m)                | 30.5                         |  |
| Cable Length (in.)              | 1200                         |  |
| Cable Length (cm)               | 3048                         |  |
| Shipping Dimensions (hwd / cm)  | 30.48 x 25.40 x 1.27         |  |
| Shipping Dimensions (hwd / in.) | 12.00 x 10.00 x 0.50         |  |
| Shipping Weight (kg)            | 1.00                         |  |
| Shipping Weight (lbs.)          | 2.20                         |  |
| COMMUNICATIONS                  |                              |  |
| Bandwidth per TIA Standard      | 100 MHz                      |  |
| Maximum Bandwidth as Tested     | 350 MHz                      |  |
| Maximum Data Rate               | 1Gbps                        |  |
| Network Speed                   | 1Gbps                        |  |
| CONNECTIONS                     |                              |  |
| Side A - Connector 1            | RJ45 (MALE)                  |  |
| Side B - Connector 1            | RJ45 (MALE)                  |  |
| Connector Type                  | Molded; Snagless             |  |
| Wiring Configuration            | EIA/TIA 568B                 |  |
| FEATURES & SPECIFICATIONS       |                              |  |
| Cable Style                     | Unshielded; Molded; Snagless |  |
| SPECIAL FEATURES                |                              |  |
| IP68 Rated                      | No                           |  |
| Snagless Connector              | Yes                          |  |
|                                 |                              |  |



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| Antibacterial                          | No  |  |
|--|---|--|
| STANDARDS & COMPLIANCE                 |   |  |
| Certifications                         | RoHS-Compliant RoHS-Compliant   |  |
| Approvals                              | For 1000 Base-T (1Gbps Ethernet), 10/100 Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications. |  |
| WARRANTY                               |   |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty   |  |

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