

# Cat5e 350 MHz Molded Shielded (STP) Ethernet Cable (RJ45 M/M), Gray, 10 ft. (3.05 m)

MODEL NUMBER: N105-010-GY



#### **Highlights**

- Protect your network data from EMI/RFI interference
- Molded boot provides extra strain-relief and durability

#### **Package Includes**

• 10-ft. (3.05 m) Gray Cat5e Shielded STP Patch Cable

### Description

Protect your high-speed network from noise and electromagnetic interference with Tripp Lite's 10-ft. (3.05 m) gray, Category 5e (Cat5e) Shielded patch cable. This STP cable features 2 shielded RJ45 gold molded male connectors with integral strain relief. The cable is manufactured from PVC, 4-pair, stranded shielded twisted pair, and is rated for 350MHz/1Gbps communication.

#### **Features**

- Provides EMI/RFI shielding in Ethernet networks
- Shielded RJ45 connectors with gold-plated contacts
- 4-pair 24 AWG Stranded STP with drain wire
- Molded boot for extra strain-relief and durability
- TSB 568B (AT&T 258A)Wiring
- TIA/EIA and UL Certified

## **Specifications**

| OVERVIEW                       |              |  |
|--------------------------------|--------------|--|
| UPC Code                       | 037332124319 |  |
| Technology                     | Cat5/5e      |  |
| POWER                          |              |  |
| Power Over Cable (PoC) Support | No           |  |
| PHYSICAL                       |              |  |
| Cable Jacket Color             | Gray         |  |



| Cable Jacket Material           | PVC                          |  |
|---------------------------------|------------------------------|--|
| Cable Jacket Rating             | CM                           |  |
| Cable Shielding                 | STP                          |  |
| Cable Outer Diameter (OD)       | 5.9MM                        |  |
| Number of Conductors            | 4 Pair                       |  |
| Conductor Material              | Stranded Copper              |  |
| Conductor Gauge                 | 24 AWG                       |  |
| Cable Length (ft.)              | 10                           |  |
| Cable Length (m)                | 3.05                         |  |
| Cable Length (in.)              | 120                          |  |
| Cable Length (cm)               | 304.8                        |  |
| Shipping Dimensions (hwd / cm)  | 22.86 x 17.78 x 1.27         |  |
| Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50           |  |
| Shipping Weight (kg)            | 0.14                         |  |
| Shipping Weight (lbs.)          | 0.30                         |  |
| ENVIRONMENTAL                   |                              |  |
| 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 |  |
| COMMUNICATIONS                  |                              |  |
| Bandwidth per TIA Standard      | 100 MHz                      |  |
| Maximum Bandwidth as Tested     | 350 MHz                      |  |
| Network Compatibility           | 1 Gbps (Gigabit)             |  |
| IEEE Standards Supported        | 802.3ab                      |  |
| CONNECTIONS                     |                              |  |
| Side A - Connector 1            | RJ45 (MALE)                  |  |
| Side B - Connector 1            | RJ45 (MALE)                  |  |
| Crossover Wiring                | No                           |  |
| Contact Plating                 | Gold                         |  |
| Connector Type                  | Molded                       |  |
| Wiring Configuration            | EIA/TIA 568B                 |  |
| FEATURES & SPECIFICATIONS       |                              |  |



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| IP68 Rated                             | No   |  |
|--|--|--|
| Snagless Connector                     | No   |  |
| Antibacterial                          | No   |  |
| IP20 Rated                             | No   |  |
| STANDARDS & COMPLIANCE                 |  |  |
| Certification & Compliance             | CE (Europe); RoHS; REACH; FCC (USA); IEEE 802.3ab 1000Base-T |  |
| WARRANTY                               |  |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty                                    |  |

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