

## Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), White, 5 ft. (1.52 m)

## MODEL NUMBER: N201-005-WH



### Features

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 5 ft./Color: White/Connectors: RJ45 male
- High-quality copper wire and a staggered-pin plug design to keep near-end crosstalk levels to a minimum
- · 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 stranded UTP
- Deliver stable performance up to 550MHz/1 Gbps communication
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6 draft 11)
- Available in other colors and lengths

# **Specifications**

| OVERVIEW   |              |  |
|------------|--------------|--|
| UPC Code   | 037332148087 |  |
| Technology | Cat6         |  |
| PHYSICAL   |              |  |

### Highlights

- Premium cabling for Category 6, Category 5e and Category 5 applications—rated for 550 MHz/1 Gbps communications
- Designed to meet Category 6 specifications; reduces crosstalk and return loss
- IEEE 802.3ab
- 5ft White PVC 4-pair stranded UTP
- All cables feature boots with
  - integral strain-relief and RJ45

(Male) connectors

### **System Requirements**

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 as well as EIA/TIA applications.

#### **Package Includes**

5-ft. Cat6 White Gigabit Patch Cord Snagless Molded



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

| Color                           | White                        |
|---------------------------------|------------------------------|
| Cable Shielding                 | UTP                          |
| Cable Jacket Material           | PVC                          |
| Cable Jacket Rating             | СМ                           |
| Number of Conductors            | 4 Pair                       |
| Cable Outer Diameter (OD)       | 6.0mm                        |
| Conductor Material              | Stranded Copper              |
| Conductor Gauge                 | 24 AWG                       |
| Cable Length (ft.)              | 5                            |
| Cable Length (m)                | 1.5                          |
| Cable Length (in.)              | 60                           |
| Cable Length (cm)               | 152.4                        |
| Shipping Dimensions (hwd / cm)  | 17.78 x 22.86 x 1.27         |
| Shipping Dimensions (hwd / in.) | 7.00 x 9.00 x 0.50           |
| Shipping Weight (kg)            | 0.07                         |
| Shipping Weight (lbs.)          | 0.15                         |
| ENVIRONMENTAL                   |                              |
| Operating Temperature Range     | 14 to 122 F (-10 to 50 C)    |
| Storage Temperature Range       | 5 to 140 F (-15 to 60 C)     |
| Operating Humidity Range        | 0% to 90% RH, Non-Condensing |
| Storage Humidity Range          | 0% to 90% RH, Non-Condensing |
| COMMUNICATIONS                  |                              |
| Bandwidth per TIA Standard      | 250 MHz                      |
| Maximum Bandwidth as Tested     | 500 MHz                      |
| Network Speed                   | 1Gbps                        |
| IEEE Standards Supported        | 802.3an                      |
| CONNECTIONS                     |                              |
| 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                 |



| FEATURES & SPECIFICATIONS              |                           |  |
|--|---------------------------|--|
| Cable Style                            | Unshielded; Snagless      |  |
|  |                           |  |
| SPECIAL FEATURES                       |                           |  |
| IP68 Rated                             | No                        |  |
| Snagless Connector                     | Yes                       |  |
| Antibacterial                          | No                        |  |
|  |                           |  |
| STANDARDS & COMPLIANCE                 |                           |  |
| Certifications                         | RoHS, REACH               |  |
|  |                           |  |
| WARRANTY                               |                           |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |  |

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