

Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), White, 25 ft. (7.62 m)

MODEL NUMBER: N201-025-WH



Features

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 25 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 solid 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 | 037332148100 | |
| Technology | Cat6 | |
| | | |
| PHYSICAL | | |
| Cable Jacket Color | White | |
| Cable Jacket Material | PVC | |

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
- 25ft White PVC 4-pair solid 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

25-ft. Cat6 White Gigabit Patch Cord Snagless Molded





| Cable Jacket Rating | СМ | |
|---------------------------------|------------------------------|--|
| Cable Shielding | UTP | |
| Cable Outer Diameter (OD) | 6.0mm | |
| Number of Conductors | 4 Pair | |
| Conductor Material | Solid 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) | 27.94 x 17.78 x 1.27 | |
| Shipping Dimensions (hwd / in.) | 11.00 x 7.00 x 0.50 | |
| Shipping Weight (kg) | 0.32 | |
| Shipping Weight (lbs.) | 0.70 | |
| | | |
| 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 Compatibility | 1 Gbps (Gigabit) | |
| IEEE Standards Supported | 802.3an | |
| CONNECTIONS | | |
| Side A - Connector 1 | RJ45 (MALE) | |
| Side B - Connector 1 | RJ45 (MALE) | |
| Crossover Wiring | No No | |
| Contact Plating | Gold | |
| Connector Type | Snagless | |
| Wiring Configuration | EIA/TIA 568B | |
| ., | | |
| FEATURES & SPECIFICATIONS | | |
| IP68 Rated | No | |



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| Snagless Connector | Yes | |
|--|-------------------------------------|--|
| Antibacterial | No | |
| STANDARDS & COMPLIANCE | | |
| Product Compliance | RoHS; IEEE 802.3an 10GBase-T; REACH | |
| WARRANTY | | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty | |

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