

Cat6 Gigabit Snagless Molded Plenum-Rated (UTP) Ethernet Cable, (RJ45 M/M), PoE, Gray, 100 ft. (30.5 m)

MODEL NUMBER: N201-100-GY-P



Highlights

- CMP plenum-rated gray Cat6 patch cable
- For use in walls or ceilings where fire codes dictate plenumrated cabling
- Pliable snagless boot protects RJ45 tab when pulling through ceilings, etc.

Package Includes

 100-ft. (30.5 m) Cat6 Gray Gigabit Plenum Snagless Patch Cable

Features

- CMP plenum-rated, pre-terminated Cat6 patch cable
- Protective, flexible boot
- Cat6 rated "staggered" RJ45 plugs for greatly reduced NEXT

Specifications

| • | | |
|---------------------------|--------------|--|
| | | |
| OVERVIEW | | |
| UPC Code | 037332141118 | |
| Technology | Cat6; PoE | |
| | | |
| PHYSICAL | | |
| Cable Jacket Color | Gray | |
| Cable Jacket Material | PVC | |
| Cable Jacket Rating | CMP | |
| Cable Shielding | UTP | |
| Cable Outer Diameter (OD) | 5.7 mm | |
| Number of Conductors | 4 Pair | |
| Conductor Material | Solid Copper | |
| Conductor Gauge | 24 AWG | |



| Cable Length (ft.) | 100 | |
|---------------------------------|---------------------------------|--|
| Cable Length (m) | 30.49 | |
| Cable Length (in.) | 1200 | |
| Cable Length (cm) | 3048 | |
| Shipping Dimensions (hwd / in.) | 17.00 x 14.00 x 0.50 | |
| Shipping Dimensions (hwd / cm) | 43.18 x 35.56 x 1.27 | |
| Shipping Weight (lbs.) | 2.65 | |
| Shipping Weight (kg) | 1.20 | |
| 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; 802.3at | |
| CONNECTIONS | | |
| Side A - Connector 1 | RJ45 (MALE) | |
| Side B - Connector 1 | RJ45 (MALE) | |
| Crossover Wiring | No | |
| Contact Plating | Gold | |
| PoE Type | Type 2 PoE+ (30W, IEEE 802.3at) | |
| Connector Type | Snagless; Molded | |
| Wiring Configuration | EIA/TIA 568B | |
| Angled Connector | No | |
| FEATURES & SPECIFICATIONS | | |
| Antibacterial | No | |
| IP68 Rated | No | |
| Snagless Connector | Yes | |
| STANDARDS & COMPLIANCE | | |



| Product Certifications | UL Listed; cUL Listed | |
|--|---|--|
| Product Compliance | CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA | |
| WARRANTY & SUPPORT | | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty | |



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