



Cat6 Gigabit Crossover Molded UTP Ethernet Cable (RJ45 M/M), Gray, 7 ft. (2.13 m)

MODEL NUMBER: N210-007-GY



Highlights

- Premium cabling for Category 6 applications—rated for 550 MHz/1 Gbps communications
- IEEE 802.3ab
- PVC 4-pair stranded UTP
- All cables feature boots with integral strain-relief and RJ45 (Male) connectors

Package Includes

 7-ft. (2.13 m) Cat6 Gray Crossover Cable Molded 550MHz

Description

This Gray Cat6 crossover molded cable has two standard RJ45 molded male connectors featuring integral strain relief. The cable is designed to connect hub-to-hub, PC-to-PC or Mac-to-Mac and is perfect in conjunction with 10/100/1000Base-T networks. Molded connectors are a different color to help identify this cable as a crossover cable and not a standard Ethernet cable. Manufactured from PVC 4-pair stranded UTP and rated for 550 MHz/1 Gbps communication. Snagless Cat6 cables are also available. Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETI

Features

- Cabling for Category 6 (Cat6) applications
- Length: 7-ft. (2.13 m) color: gray with green snagless connectors. Connectors: RJ45 male
- Crossover wiring designed to connect hub-to-hub or PC-to-PC
- 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
- Rated for 550MHz/ 1Gbps communication
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL

Specifications

OVERVIEW		
UPC Code	037332124364	
Technology	Cat6	
CONNECTIONS		





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Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	Yes	
Contact Plating	Gold	
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)	
Connector Type	Molded; Crossover	
Wiring Configuration	EIA/TIA 568B to EIA/TIA 568A	
Angled Connector	No	
PHYSICAL		
Cable Jacket Color	Gray	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.2 mm	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	
Conductor Gauge	24 AWG	
Cable Length (ft.)	7	
Cable Length (m)	2.13	
Cable Length (in.)	84	
Cable Length (cm)	213.4	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.20	
Shipping Weight (kg)	0.09	
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	
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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