

## 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 ETL.

### 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

<b>PHYSICAL</b>	
Cable Jacket Color	Gray
Cable Jacket Material	PVC
Cable Jacket Rating	CM
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
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Bandwidth per TIA Standard	250 MHz
Maximum Bandwidth as Tested	500 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3an; 802.3at
<b>CONNECTIONS</b>	
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
<b>FEATURES &amp; SPECIFICATIONS</b>	
Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty