

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

PHYSICAL	
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
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	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
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