



# 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

Tripp Lite's 7-ft. (2.13 m) Gray Category 6 (Cat6) crossover molded cable has 2 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 10/100/1000 base-t networks. Molded connectors are a different color to help identify this cable as a crossover cable and not a standard patch cable. Manufactured from PVC 4-pair stranded UTP and rated for 550MHz/1Gbps communication. Snagless Category 6 patch 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	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.2mm	
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 / cm)	22.86 x 17.78 x 1.27	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Weight (kg)	0.09	
Shipping Weight (lbs.)	0.20	
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	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	Yes	
Contact Plating	Gold	
Connector Type	Molded; Crossover	



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234

Wiring Configuration	EIA/TIA 568B to EIA/TIA 568A	
FEATURES & SPECIFICATIONS		
IP68 Rated	No	
Snagless Connector	Yes	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; IEEE 802.3an 10GBase-T; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>