



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

Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Red, 6 ft. (1.83 m)

MODEL NUMBER: N201-006-RD



Features

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 6 ft./Color: Red/Connectors: RJ45 male
- Drastically reduce impedance & structural return loss compared to standard 100MHz wire.
- High-quality copper wire and a staggered-pin plug design to keep near-end crosstalk levels to a minimum
- 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
- Deliver stable performance up to 550MHz/1 Gbps communication
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6 draft 11)
- Available in other colors and lengths

Specifications

OVERVIEW	
UPC Code	037332172907
Technology	Cat6
PHYSICAL	
Cable Jacket Color	Red

Highlights

- Premium cabling for Category 6, Category 5e and Category 5 applications—rated for 550 MHz/1 Gbps communications
- Designed to meet Category 6 specifications; reduces cross-talk and return loss
- IEEE 802.3ab
- PVC 4-pair stranded UTP
- All cables feature boots with integral strain-relief and RJ45 (Male) connectors

System Requirements

For 1000 Base-T (1Gbps Ethernet), 10/100 Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring TYPE 3 applications as well as EIA/TIA applications.

Package Includes

- 6-ft. Cat6 Red Gigabit Patch Cord Snagless Molded



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

Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.0mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
Cable Length (cm)	182.9
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)	0.08
Shipping Weight (lbs.)	0.18
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	No
Contact Plating	Gold
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B
FEATURES & SPECIFICATIONS	



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

IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
IP20 Rated	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: <https://www.tripplite.com/products/product-certification-agencies>