

Cat6 Gigabit Molded (UTP) Ethernet Cable (RJ45 M/M), Red, 3 ft. (0.91 m)

MODEL NUMBER: N200-003-RD











Ideal for connecting high-speed network components, such as computers, printers, video game systems, Blu-ray™ players, copy machines, routers and modems, in a home or office Cat5/5e/6 application.

Features

The Ideal Solution for All High-Speed Cat5/5e/6 Networking

- Connects high-speed network components, such as computers, printers, video game systems, Blu-ray players, copy machines, routers and modems
- Designed for 1000Base-T, 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice,
 Token Ring Type 3 and EIA/TIA applications
- Recommended for home or office applications
- Provides high-speed connections up to 550 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels

Premium Construction Ensures Error-Free Signal Transfer

- Manufactured from 24 AWG 4-pair stranded UTP with staggered-pin plug design
- Molded RJ45 connectors and gold-plated copper contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- 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)

Specifications

OVERVIEW

Highlights

- Premium cabling for Cat5/5e/6 home/office network applications
- Rated for 550 MHz/1 Gbps communication
- 24 AWG 4-pair stranded UTP with PVC jacket
- Gold-plated copper contacts minimize data loss
- Integral strain relief protects connectors from stress and cracking

Package Includes

N200-003-RD Cat6 Gigabit
 Molded Patch Cable, Red, 3 ft.





UPC Code	037332204400	
Technology	Cat6	
PHYSICAL	Dad	
Color	Red	
Cable Shielding	UTP	
Cable Jacket Material	PVC	
Cable Jacket Rating	CM	
Number of Conductors	4 Pair	
Cable Outer Diameter (OD)	6.0mm	
Conductor Material	Stranded Copper	
Conductor Gauge	24 AWG	
Wire Gauge (OD - mm²)	24	
Cable Length (ft.)	3	
Cable Length (m)	0.9	
Cable Length (in.)	36	
Cable Length (cm)	91.4	
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)	0.05	
Shipping Weight (lbs.)	0.10	
ENVIRONMENTAL		
Operating Temperature Range	14 to 104 F (-10 to 40 C)	
Storage Temperature Range	5 to 122 F (-15 to 50 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 Speed	1Gbps	
IEEE Standards Supported	802.3an	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
1		



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

Contact Plating	Gold	
Connector Type	Molded	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		
Cable Style	Unshielded; Molded	
SPECIAL FEATURES		
IP68 Rated	No	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

© 2021 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