Right-Angle Cat6 Gigabit Snagless Molded Slim UTP Ethernet Cable (RJ45 M/M), Gray, 1 ft. (0.31 m)

MODEL NUMBER: **N201-SR1-GY**

Cat6 UTP patch cord connects Gigabit Ethernet network components like routers, servers, and switches in high-density data centers.

Features

Right-Angle Cat6 Patch Cable Connects Network Equipment in High-Density Data Centers This Cat6 UTP patch cable is ideal for connecting network components, such as printers, computers, copiers, routers, servers, modems and switches, in high-density data centers. Designed for fast transmission and excellent signal quality, this RJ45 patch cable ensures data transfer speeds up to 1 Gbps throughout your Gigabit Ethernet network.

Right-Angle RJ45 Patch Cable Makes Connecting and Disconnecting Easier Space-saving right-angle RJ45 male connectors are easy to plug into patch panels and switches located in adjoining spaces inside a rack.

Special Slim Design Increases the Flow of Cool Air to Protect Your Equipment High-quality 28 AWG stranded copper wire protected by a PVC jacket, this right-angle RJ45 patch cable is more than 35% smaller in diameter than standard Cat6 cable. The slim design not only helps increase the flow of cool air through tight spaces, but also makes it easier to install the cable around corners, through cable management panels and in congested rack enclosures.

Color-Coded to Avoid Misidentification That Can Cause Costly Downtime This right-angle Cat6 patch cable features a gray PVC jacket and molded gray ends. The color-coding allows easy, fast identification in a crowded rack or workstation and helps prevent the cable from becoming inadvertently disconnected.

Highlights

- Cat6 UTP patch cord delivers fast transmission speeds up to 1 Gbps in your LAN
- Right-angle RJ45 connectors are easy to plug into packed switches and patch panels
- More than 35% slimmer than standard Cat6 cabling to improve airflow in crowded racks
- Color-coded gray for fast, easy identification in a crowded rack or workstation

Applications

- Build a Gigabit Ethernet network through the connection of routers, modems, switches and servers in a high-density data center
- Connect a workstation computer to the company server to gain access to printers, scanners and copiers
- Combine with other Tripp Lite patch cables to set up a color-coded system in a crowded rack

Package Includes

- N201-SR1-GY Right-Angle Cat6 UTP Patch Cable - 1 ft., M/M, Slim, Gray

Specifications

OVERVIEW	
UPC Code	037332232687
Technology	Cat6

PHYSICAL

Cable Jacket Color	Gray
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	4.0 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	28 AWG
Cable Length (ft.)	1
Cable Length (m)	0.30
Cable Length (in.)	12
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.50
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 24.13
Shipping Weight (lbs.)	0.04
Shipping Weight (kg)	0.02
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000

ENVIRONMENTAL

Operating Temperature Range	14° to 140°F (-10° to 60°C)
Storage Temperature Range	-4° to 158°F (-20° to 70°C)
Relative Humidity	10% to 90%, Non-Condensing
Operating Humidity Range	10% to 90% RH, Non-Condensing
Storage Humidity Range	10% 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; Molded
Wiring Configuration	EIA/TIA 568B
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; REACH; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty