

# Cat5e 350 MHz Molded Shielded (STP) Ethernet Cable (RJ45 M/M), Gray, 100 ft. (30.5 m)

MODEL NUMBER: N105-100-GY



### **Highlights**

- Protect your network data from EMI/RFI interference
- Molded boot provides extra strain relief and durability

### **Package Includes**

• 100-ft. (30.5 m) Cat5e Gray Shielded STP Patch Cable

#### Description

Protect your high-speed network from noise and electromagnetic interference with Tripp Lite's 100-ft. (30.5 m) Category 5e (Cat5e) Gray Shielded Patch Cable. This STP cable features 2 shielded RJ45 Gold molded male connectors with integral strain relief. The cable is manufactured from PVC, 4-pair, stranded shielded twisted pair, and is rated for 350MHz/1Gbps communication.

#### **Features**

- Provides EMI/RFI shielding in Ethernet networks
- Shielded RJ45 connectors with gold-plated contacts
- 4-pair 24 AWG Stranded STP with drain wire
- Molded boot for extra strain relief and durability
- TSB 568B (AT&T 258A)Wiring
- TIA/EIA and UL Certified

## **Specifications**

OVERVIEW		
UPC Code	037332099129	
Technology	Cat5/5e	
POWER		
Power Over Cable (PoC) Support	No	
PHYSICAL		
Cable Jacket Color	Gray	



Cable Jacket Material	PVC	
Cable Jacket Rating	CM	
Cable Shielding	STP	
Cable Outer Diameter (OD)	5.9MM	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	
Conductor Gauge	24 AWG	
Cable Length (ft.)	100	
Cable Length (m)	30.49	
Cable Length (in.)	1200	
Cable Length (cm)	3048	
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.27	
Shipping Dimensions (hwd / in.)	12.00 x 10.00 x 0.50	
Shipping Weight (kg)	1.13	
Shipping Weight (lbs.)	2.50	
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	100 MHz	
Maximum Bandwidth as Tested	350 MHz	
Network Compatibility	1 Gbps (Gigabit)	
IEEE Standards Supported	802.3ab	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	No	
Contact Plating	Gold	
Connector Type	Molded	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		



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IP68 Rated	No	
Snagless Connector	No	
Antibacterial	No	
IP20 Rated	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; IEEE 802.3ab 1000Base-T; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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