

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

## MODEL NUMBER: N105-100-GY



#### 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

### 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



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Cable Jacket Material	PVC
Cable Jacket Rating	СМ
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	



IP68 Rated	No
Snagless Connector	No
Antibacterial	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH; IEEE 802.3ab 1000Base-T
Certification & Compliance	RoHS; REACH; IEEE 802.3ab 1000Base-T
Certification & Compliance WARRANTY	RoHS; REACH; IEEE 802.3ab 1000Base-T

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