Cat5e 350 MHz Molded Shielded (STP) Ethernet Cable (RJ45 M/M), PoE - Gray, 7 ft. (2.13 m)

MODEL NUMBER: **N105-007-GY**

Highlights

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

Package Includes

- 7-ft. (2.13 m) Gray Cat5e Shielded STP Patch Cable

Description

Protect your high-speed network from noise and electromagnetic interference with this gray Cat5e shielded Ethernet cable. This STP cable features two 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 350 MHz/1 Gbps 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	037332124326
Technology	Cat5/5e

POWER	
Power Over Cable (PoC) Support	No

CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)

Crossover Wiring	No
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	No

PHYSICAL	
Cable Jacket Color	Gray
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	STP
Cable Outer Diameter (OD)	5.9 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	7
Cable Length (m)	2.13
Cable Length (in.)	84
Cable Length (cm)	213.4
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Weight (lbs.)	0.23
Shipping Weight (kg)	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	100 MHz
Maximum Bandwidth as Tested	350 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3ab; 802.3at

FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	No
IP20 Rated	No

STANDARDS & COMPLIANCE	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3at PoE+; REACH; UKCA

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty