Cat6a 10G Snagless Molded Slim UTP Ethernet Cable (RJ45 M/M), Blue, 5 ft. (1.52 m)

MODEL NUMBER: **N261-S05-BL**

Small-diameter cable connects high-density network equipment, such as computers, servers, routers, printers, patch panels and switches. Recommended for reducing cable clutter in busy data centers.

Highlights

- Over 38% slimmer than standard Cat6a cables
- Easy to route through cable management panels
- Supports Ethernet speeds up to 10 Gbps
- Snagless RJ45 design protects tabs from damage
- High-quality 28 AWG stranded copper wire

Package Includes

- N261-S05-BL Cat6a 10G Snagless Molded Slim UTP Network Patch Cable (M/M), Blue, 5 ft.

Description

The N261-S05-BL Cat6a 10G Snagless Molded Slim UTP Network Patch Cable (M/M) is ideal for connecting network components like computers, servers, routers, printers, patch panels and switches in high-density data centers. Designed for fast transmission and excellent signal quality, this 5-ft. (1.52 m) blue cable ensures peak performance throughout your local area network (LAN).

Manufactured from 28 AWG copper wire, the four-pair stranded UTP N261-S05-BL delivers Ethernet speeds up to 10 Gbps. Protected by a PVC jacket, this cable is more than 38% smaller in diameter than standard Cat6a cable, which increases airflow in tight spaces and makes it easier to install around corners and through cable management panels.

RJ45 male connectors are conducive to an accurate signal transfer, improving near-end crosstalk (NeXT) performance to 500 MHz. The snagless design protects the locking tabs against being damaged or broken off during installation. Integral strain relief gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking.

Each cable has been tested and certified using Fluke® test equipment. It supports IEEE 802.3af, is DTE power compliant and is compatible with T568A/T568B wiring.

Features

Recommended Solution for Your Cat6a High-Density Network Connections Ideal for connecting components like computers, servers, routers, printers, patch panels and switches in high-density data centersDesigned for fast transmission and excellent signal qualityEnsures peak performance throughout your LANSupports Ethernet speeds up to 10 Gbps

Special Slim Design More than 38% smaller in diameter than standard Cat6a cableIncreases airflow in tight spacesIncreased flexibility for installing around corners and through cable management panelsCuts down on bothersome cable clutter

Premium Construction for Superior Performance High-quality 28 AWG 4-pair stranded copper wireMinimal near-end crosstalk ensures a strong signalRugged PVC jacket stands up to long-term use

Snagless RJ45 Connectors Molded snagless boots prevent locking tabs from damage during installationIntegral strain relief protects cable and connectors from stress and cracking

Tested and Certified Using Trusted Fluke Equipment Supports IEEE 802.3afDTE power compliantCompatible with T568A/T568B wiring

Specifications

OVERVIEW	
UPC Code	037332203892
Technology	Cat6a
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
PHYSICAL	
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Shielding	UTP
Cable Outer Diameter (OD)	3.8 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	28 AWG
Cable Length (ft.)	5
Cable Length (m)	1.52
Cable Length (in.)	60
Cable Length (cm)	152.4
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.00
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.86
Shipping Weight (lbs.)	0.10
Shipping Weight (kg)	0.05
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
ENVIRONMENTAL	
Operating Temperature Range	14° to 122°F (-10° to 50°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)

Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
COMMUNICATIONS	
Bandwidth per TIA Standard	500 MHz
Maximum Bandwidth as Tested	600 MHz
Network Compatibility	10 Gbps
IEEE Standards Supported	802.3an
FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes
STANDARDS & COMPLIANCE	
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; REACH; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

© 2026 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.