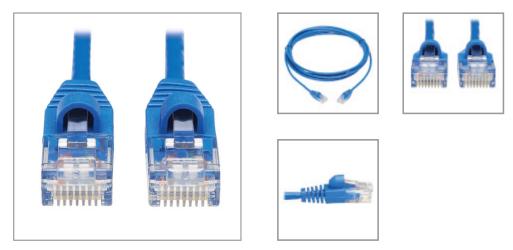




Cat6a 10G Snagless Molded Slim UTP Ethernet Cable (RJ45 M/M), Blue, 10 ft. (3.05 m)

MODEL NUMBER: N261-S10-BL



Slim Cat6a cable connects critical components, such as servers, switches, routers and hubs, in highdensity 10G Ethernet networks.

Features

Cat6a Cable Ideal for Your High-Density 10 Gigabit Ethernet NetworkThis Cat6a 10G Ethernet cable with RJ45 connectors is recommended for connecting network components like printers, computers, copiers, routers, servers, modems, hubs and switches in high-density data centers and network closets. Designed for fast transmission and excellent signal quality, this 10-ft. (3.05 m) blue cable ensures peak performance throughout your LAN.

Special Slim Design for Better Airflow and Easier InstallationThis Cat6a UTP patch cord is more than 38% smaller in diameter than standard Cat6a cable. This increases airflow in tight spaces, which helps keep your equipment cool and properly functioning. It also cuts down on clutter in crowded racks and patch panels, and makes the cable easier to install around corners and through cable management panels.

Snagless RJ45 Male Connectors Add Extra ProtectionThe RJ45 connectors' snagless design protects the locking tabs from being damaged or broken off during installation. The ends feature 50-micron gold plating to help ensure the most accurate signal transfer possible, improving near-end crosstalk (NeXT) performance to 500 MHz.

Color-Coded to Avoid Misidentification That Can Cause Costly DowntimeThe N261-S10-BL features a blue PVC jacket. The color-coding allows easy, fast identification in a crowded rack or workstation and helps prevent the cable from becoming inadvertently disconnected.

Premium Construction for Superior PerformanceManufactured from 28 AWG copper wire, the fourpair stranded cable is rated for speeds up to 10 Gbps. Integral strain relief gives the unshielded cable extra flexibility, reduces stress, and helps the cable move freely without cracking or breaking loose from the connector.

Specifications

OVERVIEW

UPC Code

037332251756

Highlights

- Cat6a UTP Ethernet patch cable rated for high-speed 10 Gbps communications
- Over 38% slimmer than standard Cat6a cables to increase airflow in full racks
- Easy to route around corners and through crowded cable management panels
- Snagless RJ45 connectors prevent tabs from being damaged during installation
- Color-coded blue for fast, easy identification in a crowded rack or workstation

Applications

- Connect a computer and its peripherals to a home or office 10G network
- Connect switches, modems and servers in a high-density data center, telecom room or network closet
- Replace standard-diameter cables in crowded patch panel installations to improve airflow

Package Includes

 N261-S10-BL Cat6a 10G Snagless Molded Slim UTP Network Patch Cable (M/M), Blue, 10-ft. (3.05 m)





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.)	10	
Cable Length (m)	3.05	
Cable Length (in.)	120	
Cable Length (cm)	304.5	
ENVIRONMENTAL		
Operating Temperature Range	14° to 122°F (-10° to 50°C)	
Storage Temperature Range	5° to 140°F (-15° to 60°C)	
Relative Humidity	0% to 90% RH, Non-Condensing	
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	

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