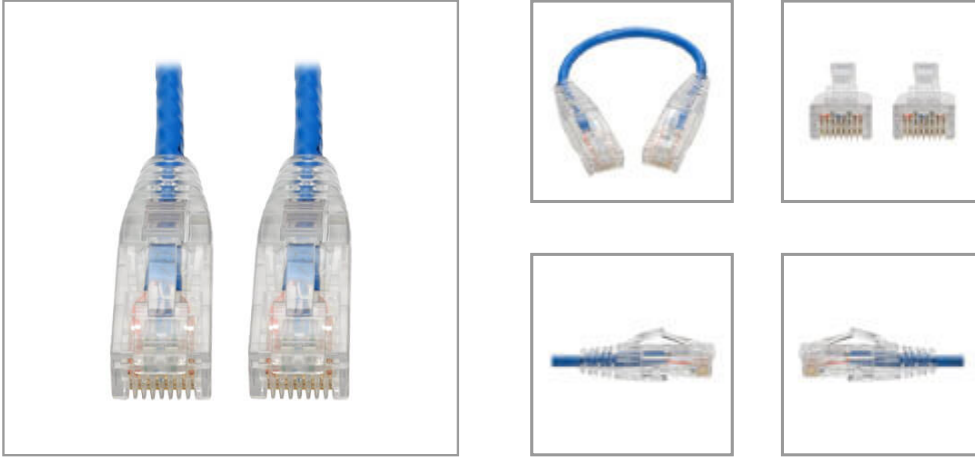


Cat6 Gigabit Snagless Slim UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 6-in. (15.24 cm)

MODEL NUMBER: N201-S6N-BL



Connects critical components, such as computers, network adapters, routers, servers, modems, hubs and switches, in Gigabit Ethernet networks. Slim design increases airflow in tight spaces.

Features

Ideal Solution for Your Cat6 Gigabit Ethernet Networking Needs

- Recommended for connecting computers, network adapters, routers, servers, modems, hubs and switches in high-density data centers
- Designed for fast transmission and excellent signal quality
- Ensures peak performance throughout your LAN
- Delivers speeds up to Cat6 Gigabit/1 Gbps

Special Slim Design

- More than 38% smaller in diameter than standard Cat6 cable
- Increases airflow in tight spaces
- Better flexibility for installing around corners and through cable management panels

Snagless RJ45 Male Connectors

- snagless boots prevent locking tabs from damage during installation

Premium Construction for Superior Performance

- Manufactured from 28 AWG 4-pair stranded UTP
- Gold-plated copper contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- Rugged PVC jacket stands up to long-term use

Specifications

Highlights

- Over 38% slimmer than standard Cat6 cables
- Easy to route through cable management panels
- Rated for Cat6 Gigabit/1 Gbps communications
- 28 AWG 4-pair stranded UTP with PVC jacket
- Snagless connectors prevent damaged tabs during installation

Package Includes

- N201-S6N-BL Cat6 Gigabit Snagless Slim UTP Patch Cable (M/M), 6 in.

OVERVIEW	
UPC Code	037332206534
Technology	Cat6; PoE
PHYSICAL	
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	3.8 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	28 AWG
Wire Gauge (OD - mm ²)	28
Cable Length (ft.)	0.5
Cable Length (m)	0.15
Cable Length (in.)	6
Cable Length (cm)	15.2
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.)	0.03
Shipping Weight (kg)	0.01
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
ENVIRONMENTAL	
Operating Temperature Range	-4° to 140°F (-20° to 60°C)
Storage Temperature Range	-4° to 140°F (-20° to 60°C)
Operating Humidity Range	5% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 85% RH, Non-Condensing
COMMUNICATIONS	
Bandwidth per TIA Standard	250 MHz
Maximum Bandwidth as Tested	550 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3ab; 802.3af; 802.3at

CONNECTIONS	
PoE Capability	15.4W (802.3af); 30W (802.3at)
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
PoE Type	Type 1 PoE (15.4W, IEEE 802.3af); Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes
STANDARDS & COMPLIANCE	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3af PoE; IEEE 802.3at PoE+; REACH; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty