Cat6 Gigabit Snagless Slim UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 6 ft. (1.83 m)

MODEL NUMBER: **N201-S06-BL**

Highlights

- Over 38% slimmer than standard Cat6 cables
- Rated for Cat6 Gigabit/1 Gbps communications
- Snagless RJ45 male connectors
- Easy to route through cable management panels
- High-quality 28 AWG copper wire

Package Includes

- N201-S06-BL Cat6 Gigabit Snagless Slim UTP Patch Cable (RJ45 M/M), 6 ft.

Connects network components like printers, computers, copiers, routers, servers, modems and switches. Ideal for high-density data centers. Slim design increases airflow in tight spaces.

Features

Perfect Solution for Your Networking Needs
- Ideal for connecting components like printers, computers, copiers, routers, servers, modems 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
- Extra flexible for installing around corners and through cable management panels

Premium Construction for Superior Performance
- Made from 28 AWG copper wire
- PVC 4-pair stranded UTP
- RJ45 male connectors
- Integral strain relief for long life

Snagless Connectors
- snagless boots prevent locking tabs from damage

Specifications

OVERVIEW

UPC Code	037332193087
Technology	Cat6

CONNECTIONS	
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

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
Cable Length (ft.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
Cable Length (cm)	182.9
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.)	0.09
Shipping Weight (kg)	0.04

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

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