

Cat6 Gigabit Snagless Slim UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 2 ft. (0.61 m)

MODEL NUMBER: N201-S02-BL



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

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-S02-BL Cat6 Gigabit Snagless Slim UTP Patch Cable (RJ45 M/M), 2 ft.

OVERVIEW	
UPC Code	037332193049
Technology	Cat6
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.)	2
Cable Length (m)	0.61
Cable Length (in.)	24
Cable Length (cm)	61
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.)	0.05
Shipping Weight (kg)	0.02
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	

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