



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

MODEL NUMBER: N201-S6N-BL











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.

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





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	037	206534	
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Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair	: Color Blu		
Cable Shielding UTP Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair	: Material PV		
Cable Outer Diameter (OD) 3.8 mm Number of Conductors 4 Pair	: Rating CN		
Number of Conductors 4 Pair	ing UT		
	Diameter (OD) 3.8		
Conductor Material Stranded Copper	onductors 4 F		
	aterial Str	ed Copper	
Conductor Gauge 28 AWG	auge 28	3	
Wire Gauge (OD - mm²) 28	(OD - mm²) 28		
Cable Length (ft.) 0.5	n (ft.)		
Cable Length (m) 0.15	n (m) 0.1		
Cable Length (in.) 6	n (in.) 6		
Cable Length (cm) 15.2	n (cm) 15.		
Shipping Dimensions (hwd / in.) 9.00 x 7.00 x 0.50	nensions (hwd / in.) 9.0	7.00 x 0.50	
Shipping Dimensions (hwd / cm) 22.86 x 17.78 x 1.27	nensions (hwd / cm) 22.	17.78 x 1.27	
Shipping Weight (lbs.) 0.03	ight (lbs.)		
Shipping Weight (kg) 0.01	ight (kg) 0.0		
Unit Dimensions (hwd / in.) 0.000 x 0.000 x 0.000	ons (hwd / in.)	0.000 x 0.000	
ENVIRONMENTAL			
Operating Temperature Range -4° to 140°F (-20° to 60°C)	mperature Range -4°	40°F (-20° to 60°C)	
Storage Temperature Range -4° to 140°F (-20° to 60°C)	perature Range -4°	40°F (-20° to 60°C)	





5% to 85% RH, Non-Condensing		
5% to 85% RH, Non-Condensing		
COMMUNICATIONS		
250 MHz		
550 MHz		
1 Gbps (Gigabit)		
802.3ab; 802.3af; 802.3at		
FEATURES & SPECIFICATIONS		
No		
No		
Yes		
STANDARDS & COMPLIANCE		
UL Listed; cUL Listed		
CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3af PoE; IEEE 802.3at PoE+; REACH; UKCA		
WARRANTY & SUPPORT		
Lifetime limited warranty		

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