

## Cat6a 10G Snagless Shielded STP Ethernet Cable (RJ45 M/M), PoE, Blue, 10 ft. (3.05 m)

MODEL NUMBER: N262-010-BL



### Highlights

- 10-ft. (3.05 m) Augmented Cat6 (CAT6a) Shielded (STP) Snagless Patch Cable, Blue
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

### Package Includes

- 10-ft. (3.05 m) Cat6a BluePatch Cable

### Description

Tripp Lite's N262-010-BL 10-ft. (3.05 m) Blue Augmented Cat6 (Cat6a) Shielded (STP) Snagless patch cable allows 10Gbps data transmission over 4-pair copper. Each Cat6a cable is individually tested and certified on Fluke® test equipment. Snag-free strain relief boot provides the most secure and accurate connections.

### Features

- 10-ft. (3.05 m) Blue Cat6a Shielded (STP) Snagless Patch Cable - 10Gbps
- 100% FLUKE® tested and certified
- ETL/UL Verified
- Supports IEEE 802.3af and is DTE power compliant
- Backward compatible with all previous 10BaseT generations
- RJ45 plug improves NEXT performance to 650Mhz
- 26AWG, 4-Pair, Stranded PVC cable
- Compatible with T568A and T568B wiring
- Easy disconnect snagless hood
- PoE rated to four times the standard

## Specifications

OVERVIEW	
UPC Code	037332188304
Technology	Cat6a
PHYSICAL	

Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	STP
Cable Outer Diameter (OD)	6.2 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	26 AWG
Cable Length (ft.)	10
Cable Length (m)	3.05
Cable Length (in.)	120
Cable Length (cm)	304.8
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.50
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 24.13
Shipping Weight (lbs.)	0.30
Shipping Weight (kg)	0.14
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	14 to 122 F (-10 to 50 C)
Storage Temperature Range	5 to 140 F (-15 to 60 C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
Bandwidth per TIA Standard	500 MHz
Maximum Bandwidth as Tested	600 MHz
Network Compatibility	10 Gbps
IEEE Standards Supported	802.3at
<b>CONNECTIONS</b>	
PoE Capability	15.4W (802.3af)
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Connector Plating	Nickel
Contact Plating	Gold

PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
<b>FEATURES &amp; SPECIFICATIONS</b>	
IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3at PoE+; REACH; UKCA
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty