

## Cat6a 10G-Certified Snagless Shielded STP Ethernet Cable (RJ45 M/M), PoE, Black, 1 ft. (0.31 m)

MODEL NUMBER: **N262-001-BK**



Transmits 10 Gbps data with Power over Ethernet (PoE) support over 4-pair copper cable. Recommended for high-speed 10GBase-T network connections in high-density data centers and Ethernet networks.

### Features

#### Recommended for Making Cat6a 10G Ethernet Network Connections

- Ideal for connecting network switches, modems, routers, adapters, hubs and patch panels in high-density data centers
- Compatible with PoE devices, such as VoIP phones, security cameras and point-of-sale kiosks
- Ensures peak performance throughout your LAN
- Reduces impedance and structural return loss compared to standard 100 MHz wire

#### Snagless RJ45 Male Connectors

- Molded snagless boots prevent locking tabs from damage during installation
- Integral strain relief protects cable and connectors from stress and cracking

#### Premium Construction for Superior Performance

- High-quality 26 AWG 4-pair stranded copper wire
- Minimal near-end crosstalk ensures a strong signal
- Rugged PVC jacket stands up to long-term use
- EMI/RFI shielding protects network from disruptive line noise

#### Tested and Certified Using Trusted Fluke Equipment

- Supports IEEE 802.3af
- DTE power compliant

### Highlights

- Ideal for making 10 Gbps connections
- Snagless RJ45 connectors protect against broken tabs
- High-quality 26 AWG 4-pair stranded copper wire
- Reduces impedance and structural return loss
- Protects network equipment against EMI/RFI line noise

### Package Includes

- N262-001-BK Cat6a 10G-Certified Snagless Shielded STP Network Patch Cable (RJ45 M/M), Black, 1 ft.



- ETL/UL certified
- Compatible with T568A/T568B wiring

## Specifications

OVERVIEW	
UPC Code	037332203700
Technology	Cat6a
INPUT	
Cable Length (ft.)	1
Cable Length (m)	0.3
Cable Length (in.)	12
Cable Length (cm)	30.5
PHYSICAL	
Cable Shielding	STP
Wire Type	Stranded
Wire Gauge (OD - mm <sup>2</sup> )	26
Color	Black
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.03
Shipping Weight (lbs.)	0.06
Snagless Connector	Yes
COMMUNICATIONS	
Network Speed	10Gbps
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
STANDARDS & COMPLIANCE	
Certifications	RoHS Compliant
WARRANTY	



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

Product Warranty Period (Worldwide)	Lifetime limited warranty
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