

# Cat6a 10G Certified Snagless UTP Ethernet Cable (RJ45 M/M), Black, 14 ft. (4.27 m)

MODEL NUMBER: N261-014-BK









#### **Highlights**

- 14-ft. (4.27 m) Augmented Cat6 (CAT6a) Unshielded (UTP)
   Snagless Patch Cable, Black
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

### **Package Includes**

14-ft. (4.27 m) Cat6a Black
 Patch Cable

## Description

Tripp Lite's N261-014-BK 14-ft. (4.27 m) Black Augmented Cat6 (Cat6a) Unshielded (UTP) 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**

- 14-ft. (4.27 m) Black Cat6a Unshielded (UTP) 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 500Mhz
- 24AWG, 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	037332187697
Technology	Cat6a



PHYSICAL		
Color	Black	
Cable Shielding	UTP	
Cable Jacket Material	PVC	
Cable Jacket Rating	FT4	
Number of Conductors	4 Pair	
Cable Outer Diameter (OD)	6.2mm	
Conductor Material	Stranded Copper	
Conductor Gauge	24 AWG	
Cable Length (ft.)	14	
Cable Length (m)	4.3	
Cable Length (in.)	168	
Cable Length (cm)	426.7	
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)	0.20	
Shipping Weight (lbs.)	0.44	
ENVIRONMENTAL		
Operating Temperature Range	14 to 104 F (-10 to 40 C)	
Storage Temperature Range	5 to 122 F (-15 to 50 C)	
Operating Humidity Range	0% TO 90% RH, Non-Condensing	
Storage Humidity Range	0% TO 90% RH, Non-Condensing	
COMMUNICATIONS		
Bandwidth per TIA Standard	500 MHz	
Maximum Bandwidth as Tested	600 MHz	
Network Speed	10Gbps	
IEEE Standards Supported	802.3an	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	No	
Contact Plating	Gold	
Connector Type	Snagless	



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Wiring Configuration	EIA/TIA 568B	
SPECIAL FEATURES		
IP68 Rated	No	
Snagless Connector	Yes	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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