



Cat6a 10G Snagless UTP Ethernet Cable (RJ45 M/M), Black, 5 ft. (1.52 m)

MODEL NUMBER: N261-005-BK









Highlights

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

Package Includes

• 5-ft. (1.52 m) Cat6a Black Patch Cable

Description

This N261-005-BK Black Augmented Cat6 (Cat6a) Unshielded (UTP) Snagless Ethernet cable allows 10 Gbps 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

- 5-ft. (1.52 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	037332187765	
Technology	Cat6a	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	





Crossover Wiring	No	
Contact Plating	Gold	
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)	
Connector Type	Molded; Snagless	
Wiring Configuration	EIA/TIA 568B	
Angled Connector	No	
PHYSICAL		
Cable Jacket Color	Black	
Cable Jacket Material	PVC	
Cable Jacket Rating	FT4	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.2 mm	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	
Conductor Gauge	24 AWG	
Cable Length (ft.)	5	
Cable Length (m)	1.52	
Cable Length (in.)	60	
Cable Length (cm)	152.4	
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.)	0.16	
Shipping Weight (kg)	0.07	
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 Compatibility	10 Gbps	
IEEE Standards Supported	802.3an; 802.3at	





FEATURES & SPECIFICATIONS		
Antibacterial	No	
IP68 Rated	No	
Snagless Connector	Yes	
STANDARDS & COMPLIANCE		
Product Certifications	UL Listed; cUL Listed	
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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