

## Cat6a 10G Certified Snagless UTP Ethernet Cable (RJ45 M/M), Black, 20 ft. (6.09 m)

## MODEL NUMBER: N261-020-BK







### Highlights

- 20-ft. (6.09 m) Augmented Cat6 (CAT6a) Unshielded (UTP) Snagless Patch Cable, Black
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

#### Package Includes

• 20-ft. (6.09 m) Cat6a Black Patch Cable

#### Features

- 20-ft. (6.09 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	037332187703	
Technology	Cat6a	
PHYSICAL		
Cable Jacket Color	Black	
Cable Jacket Material	PVC	
Cable Jacket Rating	FT4	
Cable Shielding	UTP	



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

Cable Outer Diameter (OD)	6.2mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	20
Cable Length (m)	6.10
Cable Length (in.)	240
Cable Length (cm)	609.6
Shipping Dimensions (hwd / cm)	25.40 x 20.32 x 1.27
Shipping Dimensions (hwd / in.)	10.00 x 8.00 x 0.50
Shipping Weight (kg)	0.29
Shipping Weight (lbs.)	0.63
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
Maximum Bandwidth as Tested Network Compatibility	
	600 MHz
Network Compatibility	600 MHz 10 Gbps
Network Compatibility IEEE Standards Supported	600 MHz 10 Gbps
Network Compatibility IEEE Standards Supported CONNECTIONS	600 MHz 10 Gbps 802.3an
Network Compatibility IEEE Standards Supported CONNECTIONS Side A - Connector 1	600 MHz 10 Gbps 802.3an RJ45 (MALE)
Network Compatibility IEEE Standards Supported CONNECTIONS Side A - Connector 1 Side B - Connector 1	600 MHz         10 Gbps       802.3an         RJ45 (MALE)         RJ45 (MALE)
Network Compatibility IEEE Standards Supported CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring	600 MHz         10 Gbps       802.3an         RJ45 (MALE)         RJ45 (MALE)         No
Network Compatibility IEEE Standards Supported CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring Contact Plating	600 MHz         10 Gbps       802.3an         802.3an       RJ45 (MALE)         RJ45 (MALE)       No         Gold       Gold
Network Compatibility IEEE Standards Supported CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring Contact Plating Connector Type	600 MHz         10 Gbps         802.3an         RJ45 (MALE)         RJ45 (MALE)         No         Gold         Snagless
Network Compatibility IEEE Standards Supported CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring Contact Plating Connector Type Wiring Configuration	600 MHz         10 Gbps         802.3an         RJ45 (MALE)         RJ45 (MALE)         No         Gold         Snagless
Network Compatibility IEEE Standards Supported CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring Contact Plating Connector Type Wiring Configuration FEATURES & SPECIFICATIONS	600 MHz           10 Gbps           802.3an           RJ45 (MALE)           RJ45 (MALE)           RJ45 (MALE)           Snagless           EIA/TIA 568B



STANDARDS & COMPLIANCE		
Certification & Compliance	RoHS; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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