



# Cat6a 10G Snagless UTP Ethernet Cable (RJ45 M/M), Aqua, 7 ft. (2.13 m)

MODEL NUMBER: N261-007-AQ









### **Highlights**

- Next Generation Cat6 CAT6a ( Augmented)
- 10Gbps Over Copper to 100mtr
- Each cable Fluke® Tested and Verified
- 7-ft. (2.13 m) cable

#### **Package Includes**

• 7-ft. (2.13 m) Cat6a Aqua Patch Cable

#### **Features**

- 7-ft. (2.13 m) 10Gig over copper patch cable
- 100% FLUKE® tested and certified
- ETL/UL Verified
- Supports IEEE 802.3af and is DTE power compliant
- Backward compatible with all previous 10BaseT generations
- New Cat6 RJ45 plug improves NEXT performance to 500Mhz
- 24ga, 4pr, Stranded PVC cable
- Compatible with T568A and T568B wiring
- · Easy disconnect snagless hood
- PoE rated to four times the standard

## **Specifications**

OVEDVIEW		
OVERVIEW		
UPC Code	037332131713	
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	Aqua	
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.)	7	
Cable Length (m)	2.13	
Cable Length (in.)	84	
Cable Length (cm)	213.4	
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.)	0.20	
Shipping Weight (kg)	0.09	
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	
CTANDADDC & COMPLIANCE		
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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