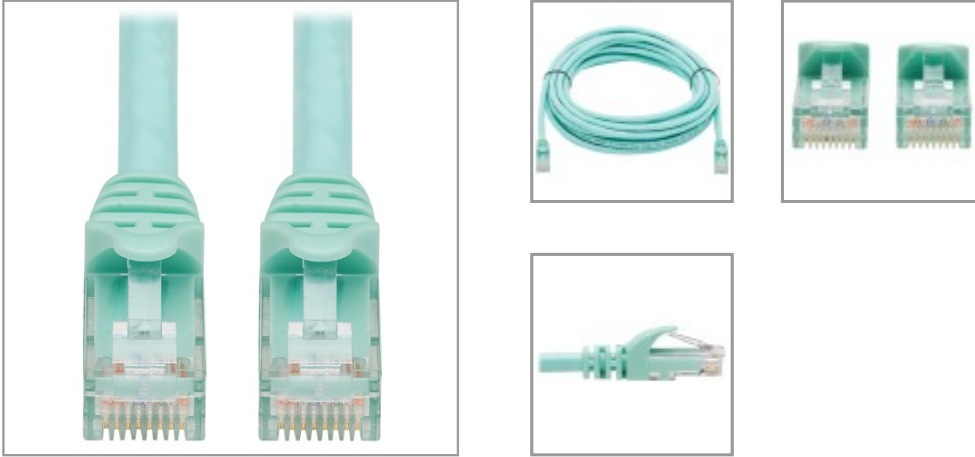# Cat6a 10G Certified Snagless UTP Ethernet Cable (RJ45 M/M), Aqua, 20 ft. (6.09 m)

MODEL NUMBER: **N261-020-AQ**

Highlights

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

Package Includes

- 20-ft. (6.09 m) Cat6a Aqua Patch Cable

Description

Tripp Lite's N261-020-AQ 20-ft. (6.09 m) Aqua 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

- 20-ft. (6.09 m) Aqua 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	037332187710
Technology	Cat6a

PHYSICAL	

Cable Jacket Color	Aqua
Cable Jacket Material	PVC
Cable Jacket Rating	FT4
Cable Shielding	UTP
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)	29.21 x 17.27 x 1.27
Shipping Dimensions (hwd / in.)	11.50 x 6.80 x 0.50
Shipping Weight (kg)	0.28
Shipping Weight (lbs.)	0.62
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
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B

FEATURES & SPECIFICATIONS	
IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH; IEEE 802.3an 10GBASE-T
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty