

Cat6a 10G Certified Snagless UTP Ethernet Cable (RJ45 M/M), Aqua, 25 ft. (7.62 m)

MODEL NUMBER: N261-025-AQ



Highlights

- Next Generation Cat6 - CAT6a (Augmented)
- 10Gbps Over Copper to 100mtr
- Each cable Fluke® Tested and Verified
- 25-ft. (7.62 m) cable

Package Includes

- 25-ft. (7.62 m) Cat6a Aqua Patch Cable

Features

- 25-ft. (7.62 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

OVERVIEW	
UPC Code	037332131737
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.)	25
Cable Length (m)	7.62
Cable Length (in.)	300
Cable Length (cm)	762
Shipping Dimensions (hwd / cm)	1.27 x 14.73 x 21.34
Shipping Dimensions (hwd / in.)	0.50 x 5.80 x 8.40
Shipping Weight (kg)	0.23
Shipping Weight (lbs.)	0.50
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



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

STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH; IEEE 802.3an 10GBASE-T
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>