

# 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                        |                      |  |
|---------------------------------|----------------------|--|
| Color                           | Aqua                 |  |
| Cable Shielding                 | UTP                  |  |
| Cable Jacket Material           | PVC                  |  |
| Cable Jacket Rating             | FT4                  |  |
| Number of Conductors            | 4 Pair               |  |
| Conductor Material              | Stranded Copper      |  |
| Conductor Gauge                 | 24 AWG               |  |
| Cable Length (ft.)              | 20                   |  |
| Cable Length (m)                | 6.1                  |  |
| 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                 |  |
| COMMUNICATIONS                  |                      |  |
| Bandwidth per TIA Standard      | 500 MHz              |  |
| Maximum Bandwidth as Tested     | 600 MHz              |  |
| Maximum Data Rate               | 10Gbps               |  |
| Network Speed                   | 10Gbps               |  |
| CONNECTIONS                     |                      |  |
| Side A - Connector 1            | RJ45 (MALE)          |  |
| Side B - Connector 1            | RJ45 (MALE)          |  |
| Connector Type                  | Molded               |  |
| Wiring Configuration            | EIA/TIA 568B         |  |
| FEATURES & SPECIFICATIONS       |                      |  |
| Cable Style                     | Unshielded; Molded   |  |
| SPECIAL FEATURES                |                      |  |
| 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                 |                           |  |
|--|---------------------------|--|
| Certifications                         | RoHS Compliant            |  |
| WARRANTY                               |                           |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |  |

© 2021 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: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>