

## Cat6 Gigabit Molded (UTP) Ethernet Cable (RJ45 M/M), Blue, 25 ft. (7.62 m)

MODEL NUMBER: **N200-025-BL**



Ideal for connecting high-speed network components, such as computers, printers, video game systems, Blu-ray™ players, copy machines, routers and modems, in a home or office Cat5/5e/6 application.

### Description

The N200-025-BL Cat6 Gigabit Molded Patch Cable (M/M) ensures ultra-fast performance throughout your Cat5/5e/6 network application. It connects high-speed network components like computers, printers, video game systems, Blu-ray players, copy machines, routers and modems in a home or office Cat5/5e/6 application.

This 25-ft. (7.62 m) blue cable is designed for 1000Base-T (1 Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, Token Ring Type 3 and EIA/TIA applications.

Manufactured from 24 AWG 4-pair solid UTP with a staggered-pin plug design and male RJ45 connectors, each cable provides high-speed connections up to 550 MHz/1 Gbps and flawless signal delivery, while keeping near-end crosstalk levels to a minimum.

The N200-025-BL is constructed of top-quality materials for long life and durability. Corrosion-resistant gold-plated copper contacts provide maximum conductivity and minimize data loss. Integral strain relief gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking. Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6 draft 11).

### Features

#### The Ideal Solution for All High-Speed Cat5/5e/6 Networking

- Connects high-speed network components, such as computers, printers, video game systems, Blu-ray players, copy machines, routers and modems
- Designed for 1000Base-T, 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, Token Ring Type 3 and EIA/TIA applications

### Highlights

- Premium cabling for Cat5/5e/6 home/office network applications
- Rated for 550 MHz/1 Gbps communication
- 24 AWG 4-pair solid UTP with PVC jacket
- Gold-plated copper contacts minimize data loss
- Integral strain relief protects connectors from stress and cracking

### Package Includes

- N200-025-BL Cat6 Gigabit Molded Patch Cable, Blue, 25-ft. (7.62 m)



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

- Recommended for home or office applications
- Provides high-speed connections up to 550 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels

#### Premium Construction Ensures Error-Free Signal Transfer

- Manufactured from 24 AWG 4-pair solid UTP with staggered-pin plug design
- Molded RJ45 connectors and gold-plated copper contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6 draft 11)

## Specifications

OVERVIEW	
UPC Code	037332194299
Technology	Cat6
PHYSICAL	
Color	Blue
Cable Shielding	UTP
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Number of Conductors	4 Pair
Conductor Material	Solid Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	25
Cable Length (m)	7.6
Cable Length (in.)	300
Cable Length (cm)	762
Shipping Dimensions (hwd / cm)	20.32 x 25.40 x 1.27
Shipping Dimensions (hwd / in.)	8.00 x 10.00 x 0.50
Shipping Weight (kg)	0.31
Shipping Weight (lbs.)	0.69
COMMUNICATIONS	
Bandwidth per TIA Standard	250 MHz



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

Maximum Bandwidth as Tested	500 MHz
Maximum Data Rate	1Gbps
Network Speed	1Gbps
<b>CONNECTIONS</b>	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
<b>FEATURES &amp; SPECIFICATIONS</b>	
Cable Style	Unshielded; Molded
<b>SPECIAL FEATURES</b>	
IP68 Rated	No
Snagless Connector	No
Antibacterial	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	RoHS-Compliant
Approvals	IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801, and ETL.
<b>WARRANTY</b>	
Product Warranty Period (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: <https://www.tripplite.com/products/product-certification-agencies>