

## Up/Down-Angle Cat6 Gigabit Molded UTP Ethernet Cable (RJ45 Up-Angle M to RJ45 Down-Angle M), Blue, 5 ft. (1.52 m)

MODEL NUMBER: N204-005-BL-UD



Cat6 UTP patch cord connects Gigabit Ethernet network components like routers, servers, and switches in high-density data centers.

### Features

**Cat6 Patch Cable Connects Equipment in Data Centers and VoIP Networks** This Cat6 UTP patch cable is ideal for connecting network components, such as printers, computers, copiers, routers, servers, modems and switches, in high-density data centers. Designed for fast transmission and excellent signal quality, this RJ45 patch cable ensures data transfer speeds up to 1 Gbps throughout your Gigabit Ethernet or VoIP network.

**Up- and Down-Angle RJ45 Patch Cable Makes Connecting and Disconnecting Easier** Both RJ45 male connectors are designed at 90-degree angles: one upward, the other downward. This helps prevent excessive bending and reduce stress on the cable. The space-saving cable is easy to plug into patch panels, switches and other devices located in a confined area or behind a desk.

**Color-Coded to Avoid Misidentification That Can Cause Costly Downtime** This Cat6 patch cable features a blue PVC jacket and molded blue ends. The color-coding allows easy, fast identification in a crowded rack or workstation and helps prevent the cable from becoming inadvertently disconnected.

## Specifications

OVERVIEW	
UPC Code	037332237835
Technology	Cat6
PHYSICAL	
Cable Jacket Color	Blue
Cable Jacket Material	PVC

### Highlights

- Cat6 Ethernet patch cable delivers fast transmission speeds up to 1 Gbps in your LAN
- Up-angle and down-angle RJ45 ends easy to plug into devices pressed against a wall
- Designed for home or office 10/100/1000Base-T Gigabit Ethernet networks
- Color-coded blue for fast, easy identification in a crowded rack or workstation

### Applications

- Build a Gigabit Ethernet or VoIP network through the connection of routers, modems, switches and servers in a high-density data center
- Connect a workstation computer to the company server to gain access to printers, scanners and copiers
- Combine with other Tripp Lite patch cables to set up a color-coded system in a crowded rack
- Create a connection in a tight space, such as a repurposed server room or behind furniture

### Package Includes

- N204-005-BL-UD Cat6 UTP Patch Cable, Up-Angle Male/Down-Angle Male - 5 ft., Blue



Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.0mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Wire Gauge (OD - mm <sup>2</sup> )	6.0
Cable Length (ft.)	5
Cable Length (m)	1.52
Cable Length (in.)	60
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.50
Shipping Weight (lbs.)	0.17
Shipping Weight (kg)	0.08
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	14 to 122 F (-10 to 50 C)
Storage Temperature Range	5 to 140 F (-15 to 60 C)
Relative Humidity	0% to 90% RH, Non-Condensing
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
Bandwidth per TIA Standard	250 MHz
Maximum Bandwidth as Tested	500 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3an
<b>CONNECTIONS</b>	
Side A - Connector 1	RJ45 (MALE) - DOWN ANGLE
Side B - Connector 1	RJ45 (MALE) - UP ANGLE
Crossover Wiring	No
Contact Plating	Gold
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
<b>FEATURES &amp; SPECIFICATIONS</b>	
IP68 Rated	No



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

Snagless Connector	No
Antibacterial	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; IEEE 802.3an 10GBase-T; REACH
<b>WARRANTY</b>	
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>