

# Right-Angle Cat6 Gigabit Molded UTP Ethernet Cable (RJ45 Right-Angle M to RJ45 M), Blue, 1 ft. (0.31 m)

MODEL NUMBER: N204-001-BL-RA











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

#### **Features**

Right-Angle Cat6 Patch Cable Connects Equipment in Data Centers and VoIP NetworksThis 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.

**Right-Angle RJ45 Patch Cable Makes Connecting and Disconnecting Easier**One RJ45 male connector is designed at a 90-degree right angle, which prevents excessive bending and reduces stress on the cable. This makes the space-saving cable 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 DowntimeThis right-angle 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.

## **Highlights**

- Cat6 Ethernet patch cable delivers fast transmission speeds up to 1 Gbps in your I AN
- Right-angle RJ45 connector is easy to plug into switch or panel 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 colorcoded system in a crowded rack
- Create a connection in a tight space, such as a repurposed server room or behind furniture

#### **Package Includes**

 N204-001-BL-RA Right-Angle Cat6 UTP Patch Cable - 1 ft., M/M, Blue

# **Specifications**

OVERVIEW		
UPC Code	037332237866	
Technology	Cat6	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	



Cable Jacket Rating	СМ	
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 - mm²)	6.2	
Cable Length (ft.)	1	
Cable Length (m)	0.30	
Cable Length (in.)	12	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Weight (kg)	0.03	
Shipping Weight (lbs.)	0.06	
ENVIRONMENTAL		
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	
COMMUNICATIONS  Bandwidth per TIA Standard	250 MHz	
Maximum Bandwidth as Tested	500 MHz	
Network Compatibility	1 Gbps (Gigabit)	
IEEE Standards Supported	802.3an	
TEEE Startdards Supported	002.041	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE) - RIGHT ANGLE	
Crossover Wiring	No	
Contact Plating	Gold	
Connector Type	Molded	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		



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

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