



# 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 VolP 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.

**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 Downtime**This 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.

# **Specifications**

OVERVIEW		
UPC Code	037332237866	
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
- 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





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Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.0 mm	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	
Conductor Gauge	24 AWG	
Wire Gauge (OD - mm <sup>2</sup> )	6.2	
Cable Length (ft.)	1	
Cable Length (m)	0.30	
Cable Length (in.)	12	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.06	
Shipping Weight (kg)	0.03	
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; 802.3at	
CONNECTIONS		
PoE Capability	30W (802.3at)	
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE) - RIGHT ANGLE	
Crossover Wiring	No	
Contact Plating	Gold	
РоЕ Туре	Type 2 PoE+ (30W, IEEE 802.3at)	
Connector Type	Molded	
Wiring Configuration	EIA/TIA 568B	
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Angled Connector	Yes	
FEATURES & SPECIFICATIONS		
Antibacterial	No	
IP68 Rated	No	
Snagless Connector	No	
STANDARDS & COMPLIANCE		
Product Certifications	UL Listed; cUL Listed	
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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