

# Right-Angle Cat6 Gigabit Molded UTP Ethernet Cable (RJ45 Right-Angle M to RJ45 M), Blue, 20 ft. (6.09 m)

MODEL NUMBER: N204-020-BL-RA



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

## Features

**Right-Angle Cat6 UTP Cable Connects Equipment in Data Centers and VoIP Networks** This Cat6 Ethernet 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 cable ensures data transfer speeds up to 1 Gbps throughout your Gigabit Ethernet or VoIP network.

**Right-Angle RJ45 End Makes Connecting and Disconnecting Easier** One RJ45 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 long Ethernet 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	037332252067
Technology	Cat6
CONNECTIONS	
PoE Capability	30W (802.3at)
Side A - Connector 1	RJ45 (MALE)

## 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 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

- N204-020-BL-RA Right-Angle Cat6 Ethernet Cable - 20-ft. (6.09 m), M/M, Blue



Powering Business Worldwide

TRIPP LITE  
SERIES

Side B - Connector 1	RJ45 (MALE) - RIGHT ANGLE
Crossover Wiring	No
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	Yes
<b>PHYSICAL</b>	
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.0 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	20
Cable Length (m)	6.10
Cable Length (in.)	240
Cable Length (cm)	609
Shipping Dimensions (hwd / in.)	10.00 x 8.00 x 0.50
Shipping Dimensions (hwd / cm)	25.40 x 20.32 x 1.27
Shipping Weight (lbs.)	0.55
Shipping Weight (kg)	0.25
<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	0-90% 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)



Powering Business Worldwide

TRIPP LITE  
SERIES

IEEE Standards Supported	802.3an; 802.3at
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

1000 Eaton Boulevard  
Cleveland, OH 44122  
United States  
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.