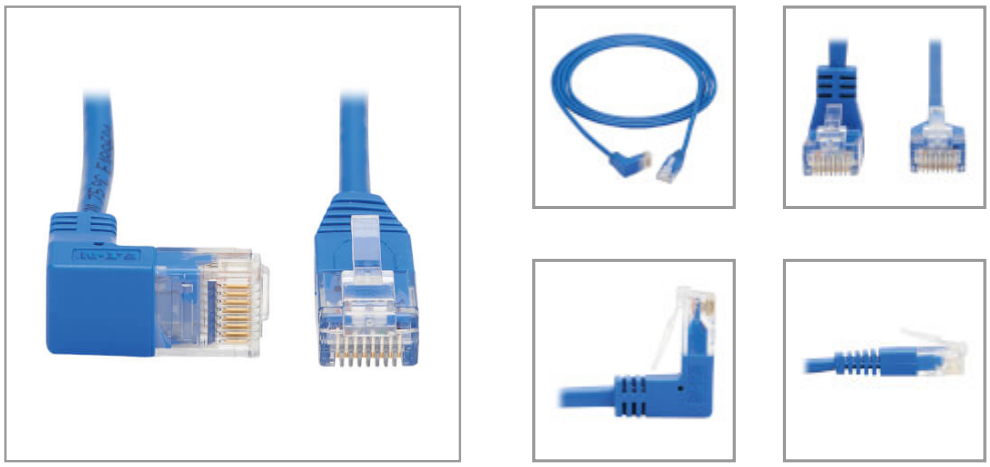
Down-Angle Cat6 Gigabit Molded Slim UTP Ethernet Cable (RJ45 Right-Angle Down M to RJ45 M), Blue, 7 ft. (2.13 m)

MODEL NUMBER: **N204-S07-BL-DN**



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

Features

Down-Angle Cat6 Ethernet Cable Connects Equipment in Data Centers and VoIP Networks This Cat6 cable is ideal for connecting network components, such as printers, computers, copiers, routers, servers, modems and switches, in hard-to-reach areas of space-constrained 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.

Special Slim Design for Better Airflow and Easier Installation in Crowded Racks This Cat6 UTP patch cord is more than 38% smaller in diameter than standard Cat6a cable. This increases airflow in tight spaces, which helps keep your equipment cool and properly functioning. It also cuts down on clutter in crowded racks and patch panels, and makes the cable easier to install around corners and through cable management panels.

Down-Angle RJ45 Patch Cable Makes Connecting and Disconnecting Easier One RJ45 male connector is designed at a 90-degree downward 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.

Blue Jacket to Avoid Misidentification That Can Cause Costly Downtime This down-angle Cat6 Ethernet cable features a blue PVC jacket and molded blue ends. The blue color 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 LAN
- Down-angle RJ45 connector is easy to plug into switch or panel pressed against a wall
- Over 38% slimmer than standard Cat6 cables to increase airflow in full racks
- Easy to route around corners and through crowded cable management panels
- Cable is 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-S07-BL-DN Down-Angle Cat6 Gigabit Molded Slim UTP Patch Cable (M/M), Blue, 7 ft.

Specifications

OVERVIEW	
UPC Code	037332252241
Technology	Cat6

CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE) - DOWN ANGLE
Crossover Wiring	No
Contact Plating	Gold
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	Yes
PHYSICAL	
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	4.0 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	28 AWG
Cable Length (ft.)	7
Cable Length (m)	2.13
Cable Length (in.)	84
Cable Length (cm)	213
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
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; REACH; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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