

Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Black, 1 ft. (0.31 m), 50-Piece Bulk Pack

MODEL NUMBER: **N201-001-BK50BP**



Ideal for connecting high-speed network components, such as computers, printers, video game systems, Blu-ray™ players, copy machines, routers and modems, in a home or office Cat5/5e/6 application.

Description

N201-001-BK50BP Cat6 Gigabit Snagless Molded Patch Cables ensure ultra-fast performance throughout your Cat5/5e/6 network application. They connect high-speed network components like computers, printers, video game systems, Blu-ray players, copy machines, routers and modems in a home or office Cat5/5e/6 application.

This bulk pack includes 50 1-ft. (0.31 m) black Cat6 patch cables. Each is designed for 1000Base-T (1 Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications. Manufactured from 24 AWG 4-pair stranded UTP with a staggered-pin plug design, each cable provides high-speed connections up to one Gbps and flawless signal delivery while keeping near-end crosstalk levels to a minimum.

Featuring a PVC jacket, these cables are constructed of top-quality materials for long life and durability. Copper contacts are gold-plated to ensure an accurate signal transfer. Molded integral strain relief and a snagless design that protects the locking tabs on the connectors from being damaged or snapped off during installation guarantee a secure connection. Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6 draft 11).

Features

The Ideal Solution for All High-Speed Cat5/5e/6 Networking

- Connects high-speed network components, such as computers, printers, video game systems, Blu-ray players, copy machines, routers and modems
- Perfect for home or office

Highlights

- Premium cabling for Cat5/5e/6 network applications
- Rated for 550 MHz/1 Gbps communication
- 24 AWG 4-pair stranded UTP with PVC jacket
- Gold-plated copper contacts
- Package includes 50 black Cat6 cables of 1-ft. (0.31 m) each

System Requirements

- For 1000Base-T (1 Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications

Package Includes

- N201-001-BK50BP Cat6 Gigabit Snagless Molded Patch Cable, Black, 1-ft. (0.31 m), 50 Pieces



- Designed for 1000Base-T, 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications
- Provides high-speed connections up to 1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels

Premium Construction Ensure Error-Free Signal Transfer

- Manufactured from 24 AWG 4-pair stranded UTP with a staggered-pin plug design
- Gold-plated copper contacts for accurate signal transfer
- Molded integral strain relief for long life
- Snagless design prevents locking connector tabs from damage during installation
- Meets most current industry standards

Specifications

OVERVIEW	
UPC Code	037332191878
Technology	Cat6
PHYSICAL	
Color	Black
Cable Shielding	UTP
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	1
Cable Length (m)	0.3
Cable Length (in.)	12
Cable Length (cm)	30.5
Shipping Dimensions (hwd / cm)	43.18 x 35.56 x 1.27
Shipping Dimensions (hwd / in.)	17.00 x 14.00 x 0.50
Shipping Weight (kg)	0.97
Shipping Weight (lbs.)	2.14
COMMUNICATIONS	
Bandwidth per TIA Standard	250 MHz



Maximum Bandwidth as Tested	500 MHz
Maximum Data Rate	1Gbps
Network Speed	1Gbps
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Connector Type	Molded; Snagless
Wiring Configuration	EIA/TIA 568B
FEATURES & SPECIFICATIONS	
Cable Style	Unshielded; Bulk-pack; Molded; Snagless
SPECIAL FEATURES	
IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
STANDARDS & COMPLIANCE	
Certifications	RoHS-Compliant
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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