

Cat6 Gigabit Molded (UTP) Ethernet Cable (RJ45 M/M), Black, 2 ft. (0.61 m)

MODEL NUMBER: N200-002-BK



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.

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
- Designed for 1000Base-T, 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, Token Ring Type 3 and EIA/TIA applications
- Recommended for home or office applications
- Provides high-speed connections up to 550 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels

Premium Construction Ensures Error-Free Signal Transfer

- Manufactured from 24 AWG 4-pair stranded UTP with staggered-pin plug design
- Molded RJ45 connectors and gold-plated copper contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- 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)

Specifications

OVERVIEW

Highlights

- Premium cabling for Cat5/5e/6 home/office network applications
- Rated for 550 MHz/1 Gbps communication
- 24 AWG 4-pair stranded UTP with PVC jacket
- Gold-plated copper contacts minimize data loss
- Integral strain relief protects connectors from stress and cracking

Package Includes

- N200-002-BK Cat6 Gigabit Molded Patch Cable, Black, 2 ft.



UPC Code	037332194411
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.)	2
Cable Length (m)	0.6
Cable Length (in.)	24
Cable Length (cm)	61
Shipping Dimensions (hwd / cm)	17.78 x 22.86 x 2.03
Shipping Dimensions (hwd / in.)	7.00 x 9.00 x 0.80
Shipping Weight (kg)	0.04
Shipping Weight (lbs.)	0.07
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
Wiring Configuration	EIA/TIA 568B
FEATURES & SPECIFICATIONS	
Cable Style	Unshielded; Molded
SPECIAL FEATURES	
IP68 Rated	No



Snagless Connector	No
Antibacterial	No
STANDARDS & COMPLIANCE	
Certifications	ROHS
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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