

Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Black, 3 ft. (0.91 m)

MODEL NUMBER: N201-003-BK



Features

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 3 ft./Color: black/Connectors: RJ45 male
- Drastically reduce impedance and structural return loss compared to standard 100MHz wire
- High-quality copper wire and a staggered-pin plug design to keep near-end crosstalk levels to a minimum
- Feature molded connectors with integral strain relief
- Snagless design protects the locking tabs on the RJ45 connectors from being damaged or snapped off during installation
- PVC 4-pair stranded UTP
- Deliver stable performance up to 550MHz/1 Gbps
- 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)

Highlights

- Premium cabling for Category 6,
 Category 5e and Category 5
 applications, rated for 550
 MHz/1 Gbps communications
- Designed to meet Category 6 specifications; reduces crosstalk and return loss
- IEEE 802.3ab
- PVC 4-pair stranded UTP
- Features boots with integral strain-relief and RJ45 (Male) connectors

System Requirements

For 1000 Base-T (1Gbps
 Ethernet), 10/100 Base-T
 (Ethernet), 100 Mbps TPDDI,
 155 Mbps ATM, ISDN, voice
 and Token Ring TYPE 3
 applications as well as EIA/TIA
 applications.

Package Includes

3-ft. Cat6 Gigabit Black
 Snagless Molded Patch Cable

Specifications

OVERVIEW	
UPC Code	037332125491
Technology	Cat6
PHYSICAL	



Color	Black
Cable Shielding	UTP
Cable Jacket Material	PVC
Cable Jacket Rating	СМ
Number of Conductors	4 Pair
Cable Outer Diameter (OD)	6.0mm
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	3
Cable Length (m)	0.9
Cable Length (in.)	36
Cable Length (cm)	91.4
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.06
Shipping Weight (lbs.)	0.14
ENVIRONMENTAL	
Operating Temperature Range	14 to 122 F (-10 to 50 C)
Storage Temperature Range	5 to 140 F (-15 to 60 C)
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 Speed	1Gbps
IEEE Standards Supported	802.3an
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	
	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B



SPECIAL FEATURES		
IP68 Rated	No	
Snagless Connector	Yes	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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