Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Black, 20 ft. (6.09 m)

MODEL NUMBER: **N201-020-BK**

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 cross-talk and return loss
- IEEE 802.3ab
- PVC 4-pair stranded UTP
- All cables feature 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

- 20-ft. (6.09 m) Cat6 Black Gigabit Patch Cord Snagless Molded

Features

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 20-ft. (6.09 m) / 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 communication
- 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)
- Available in other colors and lengths

Specifications

OVERVIEW	
UPC Code	037332146168
Technology	Cat6

PRODUCT OVERVIEW	
Product Overview	Cat6 Gigabit Black Snagless Patch Cable RJ45 - 20'

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.)	20
Cable Length (m)	6.1
Cable Length (in.)	240
Cable Length (cm)	609.6
Shipping Dimensions (hwd / cm)	27.94 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	11.00 x 7.00 x 0.50
Shipping Weight (kg)	0.25
Shipping Weight (lbs.)	0.56

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; Molded; Snagless

SPECIAL FEATURES	

IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No

WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty