

Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Black, 25 ft. (7.62 m)

MODEL NUMBER: N201-025-BK



Features

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 25 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 solid 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)

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 solid 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

- 25-ft. Cat6 Black Gigabit Patch Cord Snagless Molded

Specifications

OVERVIEW	
UPC Code	037332125590
Technology	Cat6
PHYSICAL	



Tripp Lite
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Color	Black
Cable Shielding	UTP
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Number of Conductors	4 Pair
Conductor Material	Solid Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	25
Cable Length (m)	7.6
Cable Length (in.)	300
Cable Length (cm)	762
Shipping Dimensions (hwd / cm)	20.32 x 25.40 x 1.27
Shipping Dimensions (hwd / in.)	8.00 x 10.00 x 0.50
Shipping Weight (kg)	0.32
Shipping Weight (lbs.)	0.70
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
SPECIAL FEATURES	
IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
STANDARDS & COMPLIANCE	
Certifications	RoHS-Compliant
WARRANTY	



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Product Warranty Period (Worldwide)	Lifetime limited warranty
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