

## Cat6/Cat6e 600 MHz Solid-Core Outdoor-Rated (UTP) Bulk Ethernet Cable - Black, 1000 ft.

MODEL NUMBER: N228-01K-BK



Premium high-speed Cat6/Cat6e cabling designed for outdoor data, voice, security and digital video across Gigabit Ethernet networks.

### Features

#### Premium High-Speed Cat6 Cable for Outdoor Gigabit Ethernet Applications

This high-speed bulk cable is ideal for distributing data, voice, security and video communications across Gigabit Ethernet networks in outdoor applications, including mounted wireless antennas, surveillance cameras and digital signage. Designed for fast transmission and excellent signal quality, the N228-01K-BK ensures peak performance through your LAN.

#### Perfectly Constructed for Superior Performance

Manufactured from 23 AWG copper wire, this 1000-foot roll of four-pair solid-core UTP cabling delivers speeds up to 600 MHz. The flexible UV-rated LDPE (low-density polyethylene) jacket resists drying and cracking, so it will stand up to exposure in sun, rain, wind and other weather conditions. It supports a temperature range of -40° to 167°F. Near-end crosstalk (NEXT) levels are held to a minimum, making the N228-01K-BK ideal for 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, EIA/TIA and Token Ring Type 3 applications.

## Specifications

OVERVIEW	
UPC Code	037332257888
INPUT	
Cable Length (ft.)	1000
Cable Length (m)	304.8
Cable Length (in.)	12000
PHYSICAL	
Cable Jacket Rating	UV Rated OSP

### Highlights

- Recommended for outdoor Cat6/6e applications, including mounted wireless antennas
- 23 AWG 4-pair solid copper cable rated for 600 MHz/1 Gbps Ethernet speeds
- UV-rated LDPE jacket prevents drying and cracking in harsh weather environments
- Rated for outdoor temperatures ranging from -40° to 167°F (-40° to 75°C)

### Applications

Connect Gigabit Ethernet network components in outdoor applications, such as digital signage and mounted wireless antennas

### Package Includes

N228-01K-BK Cat6/6e Ethernet Cable, Black, 1000 ft.



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
www.tripplite.com

Cable Jacket Type	LDPE
Cable Shielding	UTP
Color	Black
Crossover Wiring	No
Material of Construction	LDPE
Number of Conductors	8 (4-Pair)
Shipping Dimensions (hwd / cm)	28.19 x 36.83 x 36.83
Shipping Dimensions (hwd / in.)	11.10 x 14.50 x 14.50
Shipping Weight (kg)	14.47
Shipping Weight (lbs.)	31.90
Snagless Connector	No
Wire Gauge (AWG)	23
Wire Type	Solid
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	-40 TO 167 F(-40 to 75 C)
Storage Temperature Range	-40 TO 167 F(-40 to 75 C)
<b>COMMUNICATIONS</b>	
Network Speed	1Gbps
<b>CONNECTIONS</b>	
Side A - Connector 1	BARE WIRE
Side B - Connector 1	BARE WIRE
<b>FEATURES &amp; SPECIFICATIONS</b>	
Technology	Cat6
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to UV, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>