

## Cat6a 10G Solid Core UTP Bulk Ethernet Cable, CMR Rated, White, 1000 ft. (305 m)

MODEL NUMBER: N223-01K-WH



Premium high-speed cabling for Cat6a premise applications that allow CMR-rated PVC jackets, such as data centers where 10GBase-T communication is essential.

### Features

#### Ideal Solution for High-Speed Cat6a Premise Applications

This high-speed bulk cable is ideal for Cat6a premise (in-wall) applications in air ducts and drop ceilings in data center installations. This includes the distribution of data, voice, security and audio/video signals across 10G Ethernet networks. Designed for fast transmission and excellent signal quality, the N223-01K-WH ensures peak performance through your LAN.

#### Premium Construction for Superior Performance

Manufactured from 23 AWG copper wire, this 1000-foot (305-meter) roll of four-pair solid-core UTP cabling is rated for speeds up to 10 Gbps. Simply pull what you need for your installation off the spool, and keep the remainder rolled away. The N223-01K-WH meets most current industry standards, including IEEE 802.3, TIA 568.2-D and ISO/IEC 11801.

#### White Jacket Helps Avoid Misidentification That Can Cause Costly Downtime

This Cat6a Ethernet cable features a white flame-retardant CMR-rated PVC jacket, which allows easy, fast identification in a crowded rack, patch panel or workstation and helps prevent the cable from becoming accidentally disconnected.

### Highlights

- 23 AWG 4-pair solid copper cable rated for 10 Gbps Ethernet speeds
- Recommended for premise installations in air ducts and drop ceilings
- Meets IEEE 802.3, TIA 568.2-D and ISO/IEC 11801 industry standards
- 1000 ft. roll of cable comes in white for custom color-coded applications

### Package Includes

N223-01K-WH Cat6a 10G Solid Core UTP Bulk Ethernet Cable, White, 1000 ft. (305 m)

## Specifications

OVERVIEW	
UPC Code	037332278371
Technology	Cat6a
CONNECTIONS	
Side A - Connector 1	BARE WIRE
Side B - Connector 1	BARE WIRE



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Crossover Wiring	No
Connector Type	Bare Wire
Angled Connector	No
<b>PHYSICAL</b>	
Color	White
Cable Jacket Color	White
Cable Jacket Material	PVC
Cable Jacket Rating	CMR
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.3 mm
Number of Conductors	4 Pair
Conductor Material	Solid Copper
Conductor Gauge	23 AWG
Cable Length (ft.)	1000
Cable Length (m)	304.88
Cable Length (in.)	12000
Shipping Dimensions (hwd / in.)	9.45 x 15.75 x 15.75
Shipping Dimensions (hwd / cm)	24.00 x 40.00 x 40.00
Shipping Weight (lbs.)	30.95
Shipping Weight (kg)	14.04
Unit Dimensions (hwd / in.)	9.450 x 15.750 x 15.750
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	-4° to 140° F (-20° to 60° C)
Storage Temperature Range	-4° to 140° F (-20° to 60° C)
<b>COMMUNICATIONS</b>	
Network Compatibility	10 Gbps
IEEE Standards Supported	802.3af; 802.3at
<b>FEATURES &amp; SPECIFICATIONS</b>	
Snagless Connector	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	UL Listed
Product Compliance	RoHS



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WARRANTY & SUPPORT

Product Warranty Period  
(Worldwide)

Lifetime limited warranty

1000 Eaton Boulevard  
Cleveland, OH 44122  
United States  
<https://tripplite.eaton.com>

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