



**Tripp Lite**  
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## Cat6 Gigabit Bulk Solid-Core Plenum-Rated CMP Cable, Blue, 1000 ft., TAA

MODEL NUMBER: **N224-01K-BL**

### Description

The N224-01K-BL Cat6 Gigabit Bulk Solid-Core Plenum-Rated CMP Cable is premium high-speed cabling designed for Cat6 premise applications in air ducts and drop ceilings, such as the distribution of data, voice and digital video across Gigabit Ethernet networks. Designed for fast transmission and excellent signal quality, this blue cable ensures peak performance through your LAN (local area network).

Manufactured from 23 AWG copper wire, the four-pair solid UTP N224-01K-BL delivers speeds up to 550 MHz/1 Gbps. Protected by a plenum-rated CMP jacket, this cable keeps near-end crosstalk levels to a minimum. It's ideal for 10/100/1000 Base-T Ethernet, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, EIA/TIA and Token Ring Type 3 applications.

The N224-01K-BL 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).

### Features

#### Perfect Solution for High-Speed Cat6 Premise Applications in Air Ducts and Drop Ceilings

- Designed for distributing data, voice and digital video across Gigabit Ethernet networks
- Delivers speeds up to 550 MHz/1 Gbps
- Ideal for horizontal wiring applications, including 10/100/1000 Base-T Ethernet, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, EIA/TIA and Token Ring Type 3 applications

#### Premium Construction for Superior Performance

- Made from 23 AWG copper wire
- 4-pair solid UTP
- Minimum near-end crosstalk
- Plenum-rated CMP jacket
- 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)

#### TAA-Compliant

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

| INPUT              |       |
|--------------------|-------|
| Cable Length (ft.) | 1000  |
| Cable Length (m)   | 304.8 |

### Highlights

- Ideal for horizontal applications in air ducts and drop ceilings
- Rated for 550 MHz/1 Gbps communications
- High-quality 23 AWG 4-pair solid copper wire
- Plenum-rated CMP jacket
- Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards

### Package Includes

- N224-01K-BL Cat6 Gigabit Bulk Solid-Core Plenum-Rated CMP Cable, Blue, 1000 ft.



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| PHYSICAL                            |                           |
|-------------------------------------|---------------------------|
| Color                               | Blue                      |
| WARRANTY                            |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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