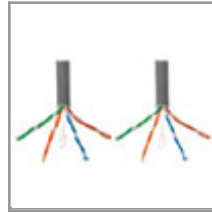


Cat6 Gigabit Bulk Stranded 24AWG CMR PVC Cable, Gray, 1000 ft.

MODEL NUMBER: **N220-01K-GY**



Highlights

- Less impedance and structural return loss than 100 MHz wire
- Channel Test Rated for 250 MHz/1 Gbps communications
- High-quality 24 AWG 4-pair stranded copper wire
- CMR-rated PVC jacket
- Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards

Package Includes

- Cat6 Gigabit Bulk Stranded 24AWG CMR PVC Cable, Gray, 1000 ft.

Description

The N220-01K-GY Cat6 Gigabit Bulk Stranded Gray PVC Cable, is premium high-speed cabling designed for making custom length patch cable assemblies. Cable features fast transmission and excellent signal quality, ensuring peak performance through your LAN (local area network).

Manufactured from 24 AWG copper wire, the four-pair stranded UTP [N220-01K-BL](#) delivers speeds up to 250 MHz/1 Gbps. Protected by a CMR-rated PVC jacket, this cable drastically reduces impedance and structural return loss as compared to standard 100 MHz wire. No center "Spline" as found in solid conductor Cat6 allows for easy RJ45 plug termination, and, at a mere 0.22" in diameter, an extremely flexible patch cable. When used with Tripp Lite CAT6 rated RJ45 plugs, [N230-100](#), Near-end crosstalk (NeXT) levels are kept to a minimum, making the N220-01K-GY 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 N220-01K-GY 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

- Designed for do-it-yourself patch cord assembly
- No center "spline" and overall outer diameter of 0.22" makes for easy RJ45 plug termination
- Delivers speeds up to 250 MHz/1 Gbps
- Reduces impedance and structural return loss compared to standard 100 MHz wire
- Ideal for 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 24 AWG copper wire (7 x 32AWG per conductor)
- 4-pair stranded UTP
- Minimum near-end crosstalk
- CMR-rated PVC 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
PHYSICAL	
Color	Gray
CONNECTIONS	
Side A - Connector 1	BARE WIRE
Side B - Connector 1	BARE WIRE
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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<http://www.tripplite.com/products/product-certification-agencies>