

Bulk Cat6 Ethernet Cable, 1000ft, CMP Plenum Rated, UTP, Pure Bare Copper, 23AWG Solid Wire, White - TAA Compliant

Product ID: WIRC6CMPWH1K



This bulk Cat6 cable delivers reliable Gigabit network connections, which ensures high-performance capability for your demanding Ethernet applications. The Cat6 cable is plenum rated for in-wall horizontal installations.

This plenum-rated Category 6 cable has been tested for CMP (FT6), and is ideal for installation in air plenums, ducts, walls, conduit, drop ceilings, or anywhere CMP fire rating is required. It's perfect for delivering data, voice and video over Gigabit Ethernet networks.

Each of our cables is manufactured using high-quality copper conductors and they are carefully constructed and tested, to keep Near-End Crosstalk (NEXT) well within acceptable limits.

Ensure high-performance capability for your demanding Ethernet applications, such as Power-over-Ethernet and 4K or 1080p video streaming, using cables that include 23 AWG copper.

Our Bulk network cables are ETL Verified to meet ANSI/TIA-568.2-D standards, ensuring peak performance for high-speed applications. Independent testing confirms compliance with strict insertion loss, return loss, and crosstalk limits, maintaining stable signal transmission over longer runs.

Certifications, Reports and Compatibility



Applications

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Features

- **Enable Scalable Network Builds:** Bulk Cat6 cable reliably delivers Gigabit Ethernet and is ideal for general installations and network drops; Supports Power over Ethernet (PoE+) for simplified connectivity to LAN access points and PoE-powered edge devices
- **Ensure Consistent Signaling:** Maintain stable signaling with solid wire UTP cabling that meets ANSI/TIA-568.2-E Category 6 requirements; Cut and terminate cables to the desired length to fit any setup
- **Rated for Plenum Spaces:** CMP-rated jacket meets fire safety requirements for plenum installations, including air-handling spaces, drop ceilings, raised floors, and other areas where compliance with building codes must be considered
- **Solid Bare Copper Wire for Long Runs:** Preserve signal integrity over extended distances with 23AWG solid bare copper conductors that reduce resistance; Solid wire conductors ensure uniform electrical characteristics for consistent performance in structured cabling installations
- **The IT Pro's Choice:** Designed for reliability in edge and on-prem deployments, our network cables are lab-tested and field-proven for seamless integration and maximum uptime; Backed by free lifetime 24/5 multi-lingual technical assistance

General

UPC	065030918152
Warranty	Lifetime

Physical & Environmental

Conductor Type	Solid Copper
Cable Length	1000.0 ft [304.8 m]
Product Length	1000.3 ft [304.9 m]
Product Width	14.8 in [37.7 cm]
Product Height	12.4 in [31.4 cm]
Weight of Product	40.2 lb [18.2 kg]
Operating Temperature	0C to 60C (32F to 140F)
Storage Temperature	0C to 60C (32F to 140F)
Humidity	70%

Performance

Maximum Data Transfer	10 Gbps
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Rate

Hardware

Cable Shield Material	Aluminum-Mylar Foil with Braid
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**Packaging &
In-the-Box**

Included in Package	1 - roll of Cat6 cable - Plenum rated
Package Width	10.7 in [27.1 cm]
Package Depth	15.2 in [38.5 cm]
Package Height	15.2 in [38.5 cm]
Shipping (Package) Weight	34.2 lb [15.5 kg]

**Product appearance and specifications are subject to change without notice.*