

Bulk Cat 6 Ethernet Cable - 1000 ft. - Solid - CMP/FT6 Plenum Fire Rating - ETL Verified - Black - TAA Compliant

Product ID: WIRC6CMPBLK



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.

The WIRC6CMPBLK delivers reliable performance and is backed by our Lifetime Warranty.

Certifications, Reports and Compatibility



Applications

- Designed for horizontal installation runs such as in air ducts, plenums and drop ceilings where CMP fire rating is required
- Deliver data, voice and video over Gigabit networks

Features

- **CAT6 ETHERNET CABLE:** 1000 ft. Solid UTP Cat6 cable optimized for enterprise 10 Gigabit networks; 550 MHz frequency enhances throughput; Supports Power over Ethernet (PoE) and 4K or 1080p video streaming; ETL Verified to meet ANSI/TIA-568.2-D standards
- **QUALITY CONSTRUCTION:** High-quality copper conductors enable a precise fit to minimize wear and signal loss; 23 AWG solid copper supporting a diverse range of Ethernet applications
- **SAFETY AND RELIABILITY:** Carefully constructed and tested, to keep Near End Crosstalk (NEXT) well within acceptable limits; Reliable Ethernet connections in applications requiring plenum rated Cat6 Cable
- **APPLICATIONS:** Ideal for installations (air plenums, ducts, walls, conduits, ceilings, etc.) where air circulates in buildings and CMP/FT6 Plenum products are required
- **SPECIFICATIONS:** CAT6; Black; 1000 foot; 1000Mbps/10Gbps; 550 MHz; PoE; UTP; 23AWG Pure Bare Copper; CMP/FT6 Plenum; ETL; TAA

Hardware

Warranty	Lifetime
Cable Jacket Material	PVC - Polyvinyl Chloride
Fire Rating	CMP Rated (Plenum)

Performance

Maximum Data Transfer Rate	10BASE-T through 1000BASE-T Ethernet
Cable Rating	CAT6 550 MHz

Physical Characteristics

Color	Black
Wire Gauge	23 AWG
Conductor Type	Solid Copper
Cable Length	1000.0 ft [304.9 m]
Product Length	1000.0 ft [304.9 m]

Weight of Product 30.4 lb [13.8 kg]

Packaging Information

Package Quantity 1

Package Length 17.2 in [43.7 cm]

Package Width 16.9 in [42.9 cm]

Package Height 8.9 in [22.6 cm]

Shipping (Package) Weight 32.7 lb [14.8 kg]

What's in the Box

Included in Package 1 - roll of Cat6 cable

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