

Bulk Cat 5e Ethernet Cable - 500 ft. - Solid - Plenum CMP - Blue - TAA Compliant

Product ID: WIR5ECMPHBL



The WIR5ECMPHBL Cat5e Plenum Bulk Cable (500 ft) meets or exceeds all Cat 5e specifications to ensure reliable Ethernet network connections, and features a foot-marked jacket that enables you to measure your cable runs to your exact installation requirements. Also, the blue PVC jacket enables you to color code your drops as needed for a more organized installation.

Constructed of only top quality materials, the WIR5ECMPHBL delivers reliable performance and is backed by our Lifetime Warranty.

This Category 5e cable has been tested for CMP (FT6) plenum-ratings, and is ideal for horizontal cable installations in air plenums, ducts, walls, conduit, ceilings, etc. where CMP fire rating is required.

StarTech.com Cat5e cables are manufactured using high-quality copper conductors. While many cable manufacturers offer a "cheaper" cable, based on a copper-coated aluminum core, we make no compromises on quality to ensure you receive top value and performance for your network cable investment.

This Cat 5e cable is constructed with 24 gauge copper wire, to support a broad range of Ethernet applications such as Power over Ethernet (PoE). Because we use a high quality copper wire, our cables easily sustain the power required for Power over Ethernet applications, whereas the inferior quality offered by copper-coated aluminum cables may be subject to insufficient power delivery, heat buildup, equipment damage and potentially, fire.

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

- Can be used in air ducts and plenums where CMP fire rating is required
- Designed for use with Fast Ethernet networks

Features

- **CAT5e ETHERNET CABLE:** 500 ft. Solid UTP Cat5e cable is optimized for enterprise 1000 Mbps networks; 350 MHz frequency range enhances throughput capacity; Supports Power over Ethernet (PoE); 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; 24 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 Cat5e Cable
- **APPLICATIONS:** Ideal for installations (air plenums, ducts, walls, conduits, ceilings, etc.) where air circulates in buildings and CMP Plenum products are required
- **SPECIFICATIONS:** CAT5e; Blue; 500 foot; 10/100/1000Mbps; 350 MHz; PoE; UTP; Solid; 24AWG Pure Bare Copper; CMP/FT6 Plenum; TAA

Hardware

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

Performance

ETL Verified	Yes
Cable Rating	CAT5e - 350 MHz

Physical Characteristics

Color	Blue
Wire Gauge	24 AWG
Conductor Type	Solid Copper
Cable Length	500.0 ft [152.4 m]
Product Length	500.0 ft [152.4 m]

Weight of Product	11.5 lb [5.2 kg]
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Packaging Information

Package Quantity	1
Package Length	11.8 in [29.9 cm]
Package Width	11.5 in [29.2 cm]
Package Height	7.6 in [19.3 cm]
Shipping (Package) Weight	11.4 lb [5.2 kg]

What's in the Box

Included in Package	1 - 500 ft Roll of Blue Plenum CMP Cat5e Solid UTP Bulk Cable
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Warranty Information

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