

6ft CAT6 Ethernet Cable - Black CAT 6 Gigabit Ethernet Wire -250MHz 100W PoE RJ45 UTP Molded Network/Patch Cord w/Strain Relief/ Individually Tested

Produkt-ID: C6PATCH6BK



The C6PATCH6BK Cat 6 Patch Cable (6 ft) meets or exceeds all Category 6 cable specifications to ensure reliable Gigabit network connections, and features a durable black PVC jacket that enables you to color code your network cable runs as needed.

To ensure long-lasting performance, this high quality Cat 6 patch cable features molded PVC strain relief that prevents the RJ45 connector termination points from bending at sharp angles - reducing the risk of cable damage, which could decrease network performance.

Constructed of only top quality materials, this Gigabit Patch Cable delivers reliable performance and is backed by our Lifetime Warranty.

StarTech.com Cat6 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 Cat6 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.

This molded patch cable offers high quality connectors comprised of 50-micron gold, to deliver optimum conductivity while eliminating signal loss due to oxidation or corrosion.

Our Cat6 Ethernet Cables are ETL Verified to meet ANSI/TIA-568.2-D standards, ensuring peak performance for high-speed 10G applications. Independent testing confirms compliance with strict insertion loss, return loss, and crosstalk limits, maintaining stable signal transmission over longer

runs. The STP shielding is verified for EMI resistance, for guaranteed reliability in demanding environments.

Zertifikate Berichte und Kompatibilität



Anwendungen

- Designed for use with Gigabit networks
- Patches from hub to distribution panel
- Connects workstation to wall outlet

Merkmale

- Constructed with top quality components
- HIGH PERFORMANCE CAT6 ETHERNET CABLE: 100% copper for error-free Multi Gigabit 1/2.5/5Gbps connections; 10Gbps up to 160'; Individually Tested to comply w/ANSI/TIA-568-2.D Category 6; ETL Verified to meet ANSI/TIA-568.2-D standards
- POE SUPPORT: 24 AWG stranded copper conductors & UL Rated Wiring (E132276-A) supports up to 100W for PoE devices like VOIP phone & security systems; IEEE 802.3bt & DTE power compliance reduces cable heating
- QUALITY CONSTRUCTION: ETL & UL certified wire; 50-micron gold-plated connectors prevent rust/corrosion to avoid costly network downtime; High quality PVC jacket resists bending or fraying damage
- EASY INSTALLATION: 6 foot molded patch cord is easy to connect into high density panels with many cables; Compatible w/Cat5e; Available w/Snagless boots for easy wiring conduit installation
- SPECS: Length: 6ft (1.8m) | Color: Black | 250 MHz Rated | Structure: 4 Pair UTP | RJ45 | Jacket: PVC | Wire Gauge: 24 AWG Copper | Wiring: ANSI/T568B | ETL Verified | Warranty: Lifetime

Hardware

Garantiebestimmungen Lifetime

Anzahl von Leitern 4 Pair UTP

Typ der Kabelummantelung	PVC - Polyvinyl Chloride
Feuerwiderstandssklasse	Ausgelegt gemäß CMG (Mehrzweck)
Verkabelungsstandard	TIA/EIA-568-B.1-2001 T568B

Leistung

ETL-verifiziert	Ja
Kabelnennwerte	CAT6 - 250 MHz

Steckverbinder

Steckverbinder A	1 - RJ-45
Steckverbinder B	1 - RJ-45

Physische Eigenschaften

Farbe	Schwarz
Drahtstärke	24 AWG
Leitungstyp	Feindrähtiges Kupfer
Kabellänge	6.0 ft [1.8 m]
Produktlänge	6.0 ft [1.8 m]
Produktgewicht	2.8 oz [78 g]

Verpackungsinformationen

Paketmenge	1
Paketlänge	6.9 in [17.6 cm]
Paketbreite	7.9 in [20.0 cm]
Pakethöhe	0.9 in [2.4 cm]
Versandgewicht (Verpackung)	3.2 oz [92.0 g]

Verpackungsinhalt

Im Paket enthalten 1 - 1,8m Cat6-Patchkabel - Schwarz

Garantieinformationen

Warranty

Lifetime

* Größe, Aussehen und Spezifikationen sind Änderungen ohne vorherige Ankündigung vorbehalten.