

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

Produkt-ID: N6PATCH6INBK



This Cat6 cable delivers reliable Gigabit network connections, which ensures high-performance capability for your demanding Ethernet applications.

This 6-inch black patch cable is perfect for use in server closets, patch panels and with Ethernet hubs. The cable is intended for short-distance applications such as point-to-point in-rack and across-rack network switch and server connections.

For easier network installations, our Cat6 patch cables are available in a wide variety of lengths and colors. This ensures you have the right size of cable available when you need it and it lets you color code your connections for a more organized setup.

For trouble-free cable runs, this durable cable features snagless connectors that protect the RJ45 clips during installation, making them less likely to snag or break.

The cable also features molded boots which offer connector strain relief by stopping the RJ45 connector termination points from bending at sharp angles. This reduces the risk of damage to the cable, which could decrease network connectivity and performance.

Get the highest value for your cable investment with our Cat6 Ethernet cables. Each of our patch 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 24 AWG copper.

You can rely on our RJ45 connectors to deliver optimum conductivity while eliminating signal loss due to oxidation or corrosion.

The N6PATCH6INBK is backed by StarTech.com's lifetime warranty for guaranteed reliability.

Zertifikate Berichte und Kompatibilität



Anwendungen

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

Merkmale

- High-quality 24 AWG copper wire
- ANSI/TIA-568-2.D Category 6 Compliance
- 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
- 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: 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 inch snagless patch cord for easy installation & flexible disconnection in wiring conduits; Compatible w/Cat5e & earlier standards; Molded boots available for constrained spaces
- SPECS: Length: 6in (15cm) | Color: Black | 250 MHz Rated | Structure: 4 Pair UTP | RJ45 | Jacket: PVC | Wire Gauge: 24 AWG Copper | Wiring: ANSI/T568B | Warranty: Lifetime

Hardware

Garantiebestimmungen Lifetime

Anzahl von Leitern 4 pair UTP

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

Leistung

Kabelnennwerte	CAT6 - 250 MHz
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Steckverbinder

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

Umgebungsbedingungen

Betriebstemperatur	-20°C to 80°C (-4°F to 176°F)
Lagertemperatur	-20°C to 80°C (-4°F to 176°F)
Feuchtigkeit	15 ~ 65%

Physische Eigenschaften

Farbe	Schwarz
Drahtstärke	24 AWG
Leitungstyp	Feindrähtiges Kupfer
Kabellänge	6.0 in [15.2 cm]
Produktlänge	0.5 ft [0.2 m]
Produktgewicht	0.6 oz [16 g]

Verpackungsinformationen

Paketmenge	1
Paketlänge	2.1 in [5.3 cm]

Paketbreite 8.0 in [20.4 cm]

Pakethöhe 1.4 in [3.5 cm]

Versandgewicht
(Verpackung) 0.8 oz [24.0 g]

Verpackungsinhalt

Im Paket enthalten 1 - Cat6 patch cable

Garantieinformationen

Warranty Lifetime

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