

50ft CAT6 Ethernet Cable - Black CAT 6 Gigabit Ethernet Wire -650MHz 100W PoE RJ45 UTP Network/Patch Cord Snagless w/Strain Relief Fluke Tested/Wiring is UL Certified/TIA

Nº de produit: N6PATCH50BK



The N6PATCH50BK Cat 6 Patch Cable (50 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 a snagless design that protects the RJ45 connector clips from damage and makes the cable less prone to snagging during installation. The cable also 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 Cat 6 Patch Cord 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 Cat 6 patch cable offers high quality connectors comprised of 50-micron gold, to deliver optimum conductivity while eliminating signal loss due to oxidation or corrosion.

Certifications, rapports et compatibilité



Applications

- Designed for use with Gigabit networks
- Patches from hub to distribution panel
- Extend the reach of your Gigabit network devices by 50 ft

Spécifications techniques

- Colored hoods for departmental color coding
- Molded strain relief prevents the cable from being bent at sharp angles at the RJ45 connector, to minimize the stress at the plug termination point
- HIGH PERFORMANCE CAT6 ETHERNET CABLE: 100% copper for error-free Multi Gigabit 1/2.5/5Gbps connections; 10Gbps up to 160'; Fluke patch cord 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: 50 foot snagless patch cord for easy installation & flexible disconnection in wiring conduits; Compatible w/Cat5e & earlier standards; Molded boots available for constrained spaces
- SPECS: Length: 50ft (15.2m) | Color: Black | 650 MHz Rated | Structure: 4 Pair UTP | RJ45 | Jacket: PVC | Wire Gauge: 24 AWG Copper | Wiring: ANSI/T568B | Warranty: Lifetime

Matériel

Politique de garantie	Lifetime
Nombre de conducteurs	4 Pair UTP

Type de gaine de câble	PVC - Polyvinyl Chloride	
Résistance au feu	Homologué CMG (usage général)	
Type de câble	Sans crochet	
Norme de câblage	TIA/EIA-568-B.1-2001 T568B	
Performance		
Calibre du câble	CAT6 - 650 MHz	
Connecteur(s)		
Connecteur A	1 - RJ-45	
Connecteur B	1 - RJ-45	
Conditions environnementales		
Température de fonctionnement	-20°C to 80°C (-4°F to 176°F)	
Température de stockage	-20°C to 80°C (-4°F to 176°F)	
Humidité	15 ~ 65%	
Caractéristiques physiques		
Couleur	Noir	
Calibre du fil	24 AWG	
Type de conducteur	Cuivre torsadé	
Longueur de câble	50.0 ft [15.2 m]	
Longueur du produit	50.0 ft [15.2 m]	
Poids du produit	21.0 oz [595 g]	
Informations d'emballage		
Quantité par paquet	1	
Longueur du Paquet	10.7 in [27.3 cm]	

Package Width	9.8 in [25.0 cm]
Package Height	2.2 in [5.6 cm]
Poids brut	1.5 lb [0.7 kg]

Contenu du paquet

Inclus dans le paquet	1 - 50 ft Black Snagless Cat6 UTP Patch Cable - ETL Verified
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* L'apparence et les spécifications du produit peuvent être modifiées sans préavis