

6 ft. CAT6 Ethernet cable - 10 Pack - ETL Verified - Black CAT6 Patch Cord - Molded RJ45 Connectors - 24 AWG Copper Wire – UTP Cable

Product ID: C6PATCH6BK10PK



This CAT6 cable pack meets all Category 6 cable specifications, to deliver a reliable Gigabit network connection.

The CAT6 patch cable 10-pack is built using 100% copper wire and are tested to comply with ANSI/TIA 568 C.2 Category 6 requirements. We don't use copper-clad aluminum (CCA) wire, which is subject to problems like weak power delivery, heat buildup, equipment damage and possibly fire.

The 50-micron gold connectors deliver optimum conductivity and eliminate signal loss due to oxidation or corrosion.

The CAT6 Ethernet cords are manufactured using high-quality copper conductors and carefully constructed and tested to keep Near-End Crosstalk (NEXT) well within acceptable limits. The patch cables are built with 24 AWG copper wire, to ensure peak performance for demanding Ethernet applications such as Power-over-Ethernet and 4K or 1080p video streaming.

For trouble-free cable runs, these durable cables feature molded boots which offer strain relief by stopping the RJ45 connectors from bending at sharp angles. This reduces the risk of cable damage, which could decrease network connectivity and performance.

Our Bulk Cat6 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.

C6PATCH6BK10PK is backed by a StarTech.com lifetime warranty for guaranteed reliability.

Certifications, Reports and Compatibility



Applications

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

Features

- **100% COPPER WIRING:** Each CAT6 Ethernet cable is built with 100% copper wiring to prevent weak power delivery and equipment damage, compared to copper-clad aluminum wire cables; ETL Verified to meet ANSI/TIA-568.2-D standards
- **ETL VERIFIED:** This CAT6 cable 10 pack is ETL Verified to ensure an elevated level of quality and reliability. Each CAT6 patch cord is tested to comply with ANSI/TIA-568-D Category 6 requirements
- **CABLE PERFORMANCE:** Length: 6 ft. (1.8 m) Color: Black Cable Structure: 4 Pair UTP Connector Type: Molded Jacket Material: PVC Wire Gauge: 24 AWG Wiring Standard: ANSI/T568B
- **EASY INSTALLATION:** Black 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
- **CAT6 PATCH CABLE MULTIPACK:** This 10 pack of 6 ft. Black patch cords is a convenient and affordable option for businesses in need of multiple molded ethernet cables

Hardware

Warranty	Lifetime
Number of Conductors	4 Pair UTP
Cable Jacket Material	PVC - Polyvinyl Chloride
Fire Rating	CMG Rated (General Purpose)
Cable Type	Molded
Wiring Standard	TIA/EIA-568-B.1-2001 T568B

Performance

ETL Verified	Yes
Cable Rating	CAT6 - 250 MHz

Connector(s)		
	Connector A	1 - RJ-45
	Connector B	1 - RJ-45
Physical Characteristics		
	Color	Black
	Wire Gauge	24 AWG
	Conductor Type	Stranded Copper
	Cable Length	6.0 ft [1.8 m]
	Product Length	72.0 in [182.8 cm]
	Product Width	4.4 in [11.2 cm]
	Product Height	0.3 in [0.8 cm]
	Weight of Product	2.8 oz [80 g]
Packaging Information		
	Package Quantity	10
	Package Length	8.7 in [22.0 cm]
	Package Width	8.5 in [21.5 cm]
	Package Height	2.8 in [7.2 cm]
	Shipping (Package) Weight	1.8 lb [0.8 kg]
What's in the Box		
	Included in Package	10 - CAT6 Cables
Warranty Information		
	Warranty	Lifetime

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