

## 7.5 m CAT6 Patch Cable - 100% Copper Wire - Snagless Connector - Black

Product ID: N6PATC750CMBK



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

### Protect Your Equipment

This CAT6 patch cable 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.

## **High-Quality Construction**

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

## **Easily Install Your Network Cables**

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

The CAT6 Ethernet cable also features 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.

N6PATC750CMBK 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

- Protect your network and equipment with 100% copper wire CAT6 cables
- Tested to comply with ANSI/TIA 568 C.2 CAT6 requirements
- RJ45 connector-clip protectors prevent cable snags and breaks during installation
- 50-micron gold-plated connectors for a clear signal
- Built with 24 AWG copper wire to ensure a peak performance for your demanding Ethernet applications

<b>Hardware</b>	Warranty	Lifetime
	Cable Jacket Type	PVC - Polyvinyl Chloride
	Cable Type	Snagless
	Connector Plating	Gold
	Fire Rating	CMG Rated (General Purpose)
	Number of Conductors	4 pair UTP
	Wiring Standard	TIA/EIA-568-B.1-2001 T568B
<b>Performance</b>	Cable Rating	CAT6 - 650 MHz
<b>Connector(s)</b>	Connector A	1 - RJ-45 Male
	Connector B	1 - RJ-45 Male
<b>Physical Characteristics</b>	Cable Length	7.5 m [24.6 ft]
	Color	Black
	Conductor Type	Stranded Copper
	Product Height	8.200
	Product Length	750 cm [295.3 in]
	Product Width	11.600
	Weight of Product	320.000
	Wire Gauge	24 AWG
<b>Packaging Information</b>	Package Height	40.000
	Package Length	200.000
	Package Width	220.000
	Shipping (Package) Weight	330.000
<b>What's in the Box</b>	Included in Package	1 - CAT6 Cable

Product appearance and specifications are subject to change without notice.