

# 1.5 m CAT6 Patch Cable - 100% Copper Wire - Snagless Connector - Purple

Product ID: N6PATC150CMPL



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.

N6PATC150CMPL 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



### **Data Sheet**

|                             | Warranty                  | Lifetime                    |
|-----------------------------|---------------------------|-----------------------------|
| Hardware                    | 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  |
| Performance                 | Cable Rating              | CAT6 - 650 MHz              |
| Connector(s)                | Connector A               | 1 - RJ-45 Male              |
|                             | Connector B               | 1 - RJ-45 Male              |
| Physical<br>Characteristics | Cable Length              | 1.5 m [4.9 ft]              |
|                             | Color                     | Purple                      |
|                             | Conductor Type            | Stranded Copper             |
|                             | Product Height            | 8.200                       |
|                             | Product Length            | 150 cm [59.1 in]            |
|                             | Product Width             | 11.600                      |
|                             | Weight of Product         | 70.000                      |
|                             | Wire Gauge                | 24 AWG                      |
| Packaging<br>Information    | Package Height            | 20.000                      |
|                             | Package Length            | 200.000                     |
|                             | Package Width             | 220.000                     |
|                             | Shipping (Package) Weight | 80.000                      |
| What's in the Box           | Included in Package       | 1 - CAT6 Cable              |

Product appearance and specifications are subject to change without notice.