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Data Sheet

# Cat6 Patch Cable with Snagless RJ45 Connectors - 0.5m, Gray

Product ID: N6PATC50CMGR



The N6PATC50CMGR Cat 6 patch cable (0.5m) meets or exceeds all Category 6 cable specifications to ensure reliable Gigabit network connections, and features a durable gray 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 failure.

Constructed of only top quality materials, this Cat 6 patch cord delivers reliable performance and is backed by our lifetime warranty.

## 100% copper for outstanding value

Get the highest value for your cable investment with our Cat 6 cables, each one manufactured using high-quality copper conductors.

## 24-gauge wire for high-performance network connection

Ensure high-performance capability for your demanding Ethernet applications, such as Power-over-Ethernet, using cables that include 24 AWG copper.

## 50-micron gold connectors provide peak conductivity

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

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## Certifications, Reports and Compatibility

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## Applications

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

## Features

- RJ45 connector clip protectors
- Carefully constructed and tested, to keep Near End Crosstalk (NEXT) well within acceptable limits
- 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
- Constructed with top quality components
- High quality 24 AWG copper wire
- ETL verified

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|---|---|---|
| | 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 Characteristics** | Cable Length | 0.5 m [1.6 ft] |
| | Color | Gray |
| | Conductor Type | Stranded Copper |
| | Product Length | 0.5 m [1.6 ft] |
| | Weight of Product | 27 g [1 oz] |
| | Wire Gauge | 24 AWG |
| **Packaging Information** | Package Height | 10 mm [0.4 in] |
| | Package Length | 22 cm [8.7 in] |
| | Package Quantity | 1 |
| | Package Width | 20 cm [7.9 in] |
| | Shipping (Package) Weight | 37 g [1.3 oz] |
| **What's in the Box** | Included in Package | 1 - 0.5m Gray Snagless Cat6 UTP Patch Cable - ETL Verified |

Product appearance and specifications are subject to change without notice.