75ft CAT6 Ethernet Cable - White CAT 6 Gigabit Ethernet Wire -650MHz 100W PoE RJ45 UTP Network/Patch Cord Snagless w/Strain Relief Fluke Tested/Wiring is UL Certified/TIA

**Product ID:** N6PATCH75WH



This 75-foot Cat6 cable meets or exceeds all Category 6 cable specifications to ensure reliable Gigabit network connections. Plus, the cable features a durable white PVC jacket that enables you to color code your network cable runs as needed.

For easier cable runs, the snagless connectors protect the cable's RJ45 clips during installation, making them less likely to snag or break. This ensures a sturdy connection by preventing the cable from becoming loose from the port.

The cable features molded boots that offer connector strain relief, by stopping the RJ45 connector termination points from bending at sharp angles, and reducing the risk of damage to the cable, which could decrease network performance.

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

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

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

The N6PATCH75WH is backed by StarTech.com's 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

• Extend the reach of your Gigabit network devices by 75 ft

## Features

• 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; ETL Verified

• 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:  ETL & 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: 75 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: 75ft (22.8m)  Color: White  650 MHz Rated  Structure: 4 Pair UTP  RJ45  Jacket: PVC  Wire Gauge: 24 AWG Copper  Wiring: ANSI/T568B  ETL Verified  Warranty: Lifetime

**Hardware**

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

**Performance**

| | |
|---|---|
| Cable Rating | CAT6 - 650 MHz |

| | | |
|---|---|---|
| **Connector(s)** | | |
| | Connector A | 1 - RJ-45 |
| | Connector B | 1 - RJ-45 |
| **Physical Characteristics** | | |
| | Color | White |
| | Wire Gauge | 24 AWG |
| | Conductor Type | Stranded Copper |
| | Cable Length | 75.0 ft [22.9 m] |
| | Product Length | 75.0 ft [22.9 m] |
| | Product Width | 0.5 in [1.3 cm] |
| | Product Height | 0.6 in [1.6 cm] |
| | Weight of Product | 2.1 lb [0.9 kg] |
| **Packaging Information** | | |
| | Package Quantity | 1 |
| | Package Length | 13.0 in [33.0 cm] |
| | Package Width | 10.0 in [25.5 cm] |
| | Package Height | 1.5 in [3.7 cm] |
| | Shipping (Package) Weight | 2.1 lb [1.0 kg] |
| **What's in the Box** | | |
| | Included in Package | 1 - 75 ft. Cat6 Patch Cable - White |

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