

1m CAT6 Ethernet Cable - Red 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:** N6PATC1MRD



The N6PATC1MRD Cat 6 patch cable (1m) meets or exceeds all Category 6 cable specifications to ensure reliable Gigabit network connections, and features a durable red 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.

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.

## **Certifications, Reports and Compatibility**

### **Applications**

- Designed for use with Gigabit networks

- Patches from hub to distribution panel
- Connects workstation to wall outlet

## Features

- High quality 24 AWG copper wire
- ETL verified
- HIGH PERFORMANCE CAT6 ETHERNET CABLE: 100% copper for error-free Multi Gigabit 1/2.5/5Gbps connections; 10Gbps up to 50m; 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: Snagless patch cord for easy installation & flexible disconnection in wiring conduits; Compatible w/Cat5e & earlier standards; Molded boots available for constrained spaces
- SPECS: Length: 1m (3ft) Color: Red 650 MHz Rated Structure: 4 Pair UTP RJ45 Jacket: PVC Wire Gauge: 24 AWG Copper Wiring: ANSI/T568B ETL Verified Warranty: Lifetime

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### Hardware

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

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### Performance

Cable Rating	CAT6 - 650 MHz
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### Connector(s)

Connector A	RJ-45
Connector B	RJ-45

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**Physical Characteristics**

Color	Red
Wire Gauge	24 AWG
Conductor Type	Stranded Copper
Cable Length	39.4 in [100 cm]
Product Length	39.4 in [100.0 cm]
Product Width	0.4 in [10.0 mm]
Product Height	0.5 in [12.0 mm]
Weight of Product	1.7 oz [47.0 g]

**Packaging Information**

Package Quantity	1
Package Length	8.7 in [22.0 cm]
Package Width	7.9 in [20.0 cm]
Package Height	0.5 in [12.0 mm]
Shipping (Package) Weight	2.0 oz [57.0 g]

**What's in the Box**

Included in Package	1m Red Snagless Cat6 UTP Patch Cable - ETL Verified
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***\*Product appearance and specifications are subject to change without notice.***

