

## **2m CAT6 Ethernet Cable - Red CAT 6 Gigabit Ethernet Wire -650MHz 100W PoE++ RJ45 UTP Category 6 Network/Patch Cord Snagless w/Strain Relief Fluke Tested UL/TIA Certified**

Product ID: N6PATC2MRD



The N6PATC2MRD Cat 6 Patch Cable (2m) 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.

### **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.

### 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 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: 2m (6.5ft) | Color: Red | 650 MHz Rated | Structure: 4 Pair UTP | RJ45 | Jacket: PVC | Wire Gauge: 24 AWG Copper | Wiring: ANSI/T568B | ETL Verified | Warranty: Lifetime

<b>Hardware</b>	Warranty	Lifetime
	Cable Jacket Material	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	2 m [6.6 ft]
	Color	Red
	Conductor Type	Stranded Copper
	Product Height	0.000
	Product Length	2 m [6.6 ft]
	Product Width	0.000
	Weight of Product	84 g [3 oz]
	Wire Gauge	24 AWG
<b>Packaging Information</b>	Package Height	12 mm [0.5 in]
	Package Length	22 cm [8.7 in]
	Package Quantity	1
	Package Width	20 cm [7.9 in]
	Shipping (Package) Weight	94 g [3.3 oz]
<b>What's in the Box</b>	Included in Package	1 - 2m Red Snagless Cat6 UTP Patch Cable - ETL Verified

Product appearance and specifications are subject to change without notice.