

## Cat5e Patch Cable with Snagless RJ45 Connectors - 100 ft, Red

**Product ID:** 45PATCH100RD



The 45PATCH100RD Cat5e Patch Cable (100 ft) meets or exceeds all Cat 5e specifications to ensure reliable Ethernet 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 Cat5e 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 damage, which could decrease network performance.

Constructed of only top quality materials, this Cat5e Patch Cord delivers reliable performance and is backed by our Lifetime Warranty.

StarTech.com Cat5e cables are manufactured using high-quality copper conductors. While many cable manufacturers offer a "cheaper" cable, based on a copper-coated aluminum core, we make no compromises on quality to ensure you receive top value and performance for your network cable investment.

This Cat 5e cable is constructed with 24 gauge copper wire, to support a broad range of Ethernet applications such as Power over Ethernet (PoE). Because we use a high quality copper wire, our cables easily sustain the power required for Power over Ethernet applications, whereas the inferior quality offered by copper-coated aluminum cables may be subject to insufficient power delivery, heat buildup, equipment damage and potentially, fire.

This RJ45 patch cable offers high quality connectors comprised of 50-micron gold, to deliver optimum conductivity while eliminating signal loss due to oxidation or corrosion.

## Certifications, Reports and Compatibility

## Applications

- Designed for use with Fast Ethernet networks
- Patches from hub to distribution panel
- Connects workstation to wall outlet
- Extend the reach of your Ethernet network devices by 100 ft

## 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

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### Hardware

Warranty	Lifetime
Number of Conductors	4 pair UTP
Cable Jacket Material	PVC - Polyvinyl Chloride
Fire Rating	CM Rated
Cable Type	Snagless

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### Performance

Cable Rating	CAT5e - 350 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



Cable Length	100.0 ft [30.5 m]
Product Length	100.0 ft [30.5 m]

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**Packaging Information**

Package Length	11.6 in [29.5 cm]
Package Width	1.6 in [40 mm]
Package Height	12.8 in [32.6 cm]
Shipping (Package) Weight	2.3 lb [1.0 kg]

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**What's in the Box**

Included in Package	100 Ft Red RJ45 Cat. 5E Patch Cable
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***\*Product appearance and specifications are subject to change without notice.***

