25ft CAT6 Ethernet Cable - Red CAT 6 Gigabit Ethernet Wire -650MHz 100W PoE RJ45 UTP Molded Network/Patch Cord w/Strain Relief/Fluke Tested/Wiring is UL Certified/TIA

Product ID: C6PATCH25RD

The C6PATCH25RD Cat 6 Patch Cable (25 ft) 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 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 Gigabit Patch Cable delivers reliable performance and is backed by our Lifetime Warranty.

StarTech.com Cat6 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 Cat6 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 molded 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 Gigabit networks

• Patches from hub to distribution panel

• Connects workstation to wall outlet

• Extend the reach of your Gigabit network devices by 25 ft

Features

• ETL Verified

• 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: 25 foot molded patch cord is easy to connect into high density panels with many cables; Compatible w/Cat5e; Available w/Snagless boots for easy wiring conduit installation

• SPECS: Length: 25ft (7.6m) Color: Red 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	Molded
Performance		
	Cable Rating	CAT6 - 650 MHz

Connector(s)		
	Connector A	1 - RJ-45
	Connector B	1 - RJ-45
Physical Characteristics		
	Color	Red
	Wire Gauge	24 AWG
	Conductor Type	Stranded Copper
	Cable Length	25.0 ft [7.6 m]
	Product Length	25.0 ft [7.6 m]
	Weight of Product	11.5 oz [326 g]
Packaging Information		
	Package Quantity	1
	Package Length	8.7 in [22 cm]
	Package Width	7.9 in [20 cm]
	Package Height	1.9 in [48 mm]
	Shipping (Package) Weight	11.8 oz [335 g]
What's in the Box		
	Included in Package	1 - 25 ft. Cat6 Patch Cable - Red

Product appearance and specifications are subject to change without notice.