100ft CAT6 Ethernet Cable - Orange 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: N6PATCH100OR

This 100-foot Cat6 cable meets or exceeds all Category 6 cable specifications to ensure reliable Gigabit network connections. Plus, the cable features a durable orange 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 N6PATCH100OR is backed by StarTech.com's lifetime warranty for guaranteed reliability.

Certifications, Reports and Compatibility

RoHS Compliant

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 100 ft

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 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: 100 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: 100ft (30.5m) Color: Orange 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	Orange
	Wire Gauge	24 AWG
	Conductor Type	Stranded Copper
	Cable Length	100.0 ft [30.5 m]
	Product Length	100.0 ft [30.5 m]
	Product Width	0.5 in [1.3 cm]
	Product Height	0.6 in [1.6 cm]
	Weight of Product	2.8 lb [1.3 kg]
Packaging Information		
	Package Quantity	1
	Package Length	10.1 in [25.6 cm]
	Package Width	1.8 in [4.6 cm]
	Package Height	13.0 in [33.0 cm]
	Shipping (Package) Weight	2.8 lb [1.3 kg]
What's in the Box		
	Included in Package	1 - 100 ft. Cat6 Patch Cable - Orange

Product appearance and specifications are subject to change without notice.