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Data Sheet

50ft CAT6 Ethernet Cable - Yellow 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: N6PATCH50YL



This 50-foot Cat6 cable meets or exceeds all Category 6 cable specifications to ensure reliable Gigabit network connections. Plus, the cable features a durable yellow PVC jacket that enables you to color code your network cable runs as needed.

Snagless RJ45 clips help protect your network connections

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.

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.

The N6PATCH50YL is backed by StarTech.com’s lifetime warranty for guaranteed reliability.

Certifications, Reports and Compatibility

RoHS & REACH DOWNLOAD DECLARATION

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 50 ft

Features

- 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
- 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 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: 50 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: 50ft (15.2m) | Color: Yellow | 650 MHz Rated | Structure: 4 Pair UTP | RJ45 | Jacket: PVC | Wire Gauge: 24 AWG Copper | Wiring: ANSI/T568B | ETL Verified | Warranty: Lifetime

	Warranty	Lifetime
Hardware	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Type	Snagless
	Fire Rating	CMG Rated (General Purpose)
	Number of Conductors	4 Pair UTP
	Wiring Standard	TIA/EIA-568-B.1-2001 T568B
Performance	Cable Rating	CAT6 - 650 MHz
Connector(s)	Connector A	1 - RJ-45 Male
	Connector B	1 - RJ-45 Male
Physical Characteristics	Cable Length	50 ft [15.2 m]
	Color	Yellow
	Conductor Type	Stranded Copper
	Product Length	50 ft [15.2 m]
	Weight of Product	23.2 oz [657 g]
	Wire Gauge	24 AWG
Packaging Information	Package Height	12.8 in [32.5 cm]
	Package Length	9.8 in [25 cm]
	Package Width	0.9 in [23.6 mm]
	Shipping (Package) Weight	23.2 oz [657 g]
What's in the Box	Included in Package	1 - 50 ft. Cat6 Patch Cable - Yellow

Product appearance and specifications are subject to change without notice.