

1ft CAT6 Ethernet Cable - Purple 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: N6PATCH1PL



This Cat6cable delivers reliable Gigabit network connections, which ensures high-performance capability for your demanding Ethernet applications.

This 1-foot purple patch cable is perfect for use in server closets, patch panels and with Ethernet hubs. The cable is intended for short-distance applications such as point-to-point in-rack and across-rack network switch and server connections.

For easier network installations, our Cat6patch cables are available in a wide variety of lengths and colors. This ensures you have the right size of cable available when you need it and it lets you color code your connections for a more organized setup.

For trouble-free cable runs, this durable cable features snagless connectors that protect the RJ45 clips during installation, making them less likely to snag or break.

The cable also features moldedboots which offer connector strain relief by stopping the RJ45 connector termination points from bending at sharp angles. This reduces the risk of damage to the cable, which could decrease network connectivity and performance.

Get the highest value for your cable investment with our Cat6 Ethernet cables. Each of our patch cables is manufactured using high-quality copper conductors and they are carefully constructed and tested, to keep Near-End Crosstalk (NEXT) well within acceptable limits.

Ensure high-performance capability for your demanding Ethernet applications, such as Power-over-Ethernet and 4K or 1080p video streaming, using cables that include 24 AWGcopper.

You can rely on our RJ45 connectors to deliver optimum conductivity while eliminating signal loss due to oxidation or corrosion.

The N6PATCH1PL is backed by StarTech.com's lifetime warranty for guaranteed reliability.

Certifications, Reports and Compatibility



Applications

- Designed for use with Gigabit networks
- Patches from hub to distribution panel
- Connects workstation to wall outlet

Features

- **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:** 1 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: 1ft (30cm) Color: Purple 650 MHz Rated Structure: 4 Pair UTP RJ45 Jacket: PVC Wire Gauge: 24 AWG Copper Wiring: ANSI/T568B ETL Verified Warranty: Lifetime
- High-quality 24 AWG copper wire
- ETL verified

Hardware	Warranty	90 Days
	Number of Conductors	4 pair UTP
	Connector Plating	Gold
	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	RJ-45
	Connector B	RJ-45
Physical Characteristics	Color	Purple
	Wire Gauge	24 AWG
	Conductor Type	Stranded Copper

	Cable Length	12.0 in [3.0 cm]
	Product Length	12.0 in [3.0 cm]
	Weight of Product	0.7 oz [20 g]
Packaging Information	Package Length	8.7 in [2.2 cm]
	Package Width	7.9 in [2 cm]
	Package Height	0.4 in [10 mm]
	Shipping (Package) Weight	1.1 oz [30 g]
What's in the Box	Included in Package	Cat6 patch cable

**Product appearance and specifications are subject to change without notice.*

