

Cat5e Ethernet Patch Cable with Snagless RJ45 Connectors - 0.5 m, Black

Product ID: 45PAT50CMBK



Get reliable Ethernet connectivity with this Cat5e Snagless Patch Cable, designed to keep networks organized and running smoothly. Color-coded jacket options help simplify cable management and reduce identification errors, while the snagless boot protects RJ45 clips during installation and prevents unwanted snags. Molded strain relief reinforces connector points to reduce wear over time. Built with 100% copper conductors, 24 AWG wire, and 50-micron gold-plated connectors, it delivers consistent signal integrity and power support for data and PoE applications.

Certifications, Reports and Compatibility



Applications

- Designed for use with Fast Ethernet networks
- Connect between computers, hubs, switches, print servers and patch panels
- Connects workstation to wall outlet

Features

- **HIGH PERFORMANCE CAT5E ETHERNET CABLE:** 100% copper for reliable Gigabit 1Gbps connections and 2.5/5Gbps (NBASE-T) over shorter distances; Complies with ANSI/TIA-568.2-D Category 5e
- **POE SUPPORT:** 24 AWG stranded copper conductors & UL Rated Wiring (E164469) supports up to 100W for PoE devices like VOIP phone & security systems; IEEE 802.3bt & DTE power compliance reduces cable heating

- **QUALITY CONSTRUCTION:** 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:** Snagless RJ45 patch cord for easy installation & flexible disconnection in wiring conduits; Compatible w/1GBASE-T & earlier standards; Molded boots available for constrained spaces
- **THE IT PRO'S CHOICE:** Designed for reliability in edge and on-prem deployments, our network cables are lab-tested and field-proven for seamless integration and maximum uptime; Backed by free lifetime 24/5 multi-lingual technical assistance

Hardware

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

Performance

Cable Rating	CAT5e - 100 MHz
--------------	-----------------

Connector(s)

Connector A	1 - RJ-45
Connector B	1 - RJ-45

Environmental

Operating Temperature	0C to 30C (32F to 86F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	0 ~ 60% RH

Physical Characteristics

Color	Black
Wire Gauge	24 AWG
Conductor Type	Stranded Copper
Cable Length	1.6 ft [0.5 m]
Product Length	1.6 ft [0.5 m]
Product Width	0.0 in [0.0 mm]

Product Height 0.0 in [0.0 mm]

Weight of Product 0.8 oz [24.0 g]

Packaging Information

Package Quantity 1

Package Length 8.7 in [22.0 cm]

Package Width 7.9 in [20.0 cm]

Package Height 0.6 in [1.4 cm]

Shipping (Package) Weight 1.1 oz [32.0 g]

What's in the Box

Included in Package 1 - Cat5e patch cable

Warranty Information

Warranty Lifetime

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