

Cat5e Patch Cable with Molded RJ45 Connectors - 12 ft. - Blue

Product ID: M45PATCH12BL



Get reliable Ethernet connectivity with this Cat5e Molded Patch Cable, designed to keep networks organized and running smoothly. Color-coded jacket options help simplify cable management and reduce identification errors, while molded strain relief protects connectors from damage during installation and daily use. Built with 100% copper conductors, 24 AWG wire, and 50-micron gold-plated connectors, it delivers consistent power and signal integrity for data and PoE applications.

Certifications, Reports and Compatibility



Applications

- Designed for use with Fast Ethernet networks
- Patches from hub to distribution panel
- Connects workstation to wall outlet
- Extend the reach of your Ethernet network devices by 12 ft

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:** Molded RJ45 patch cord for easy installation & flexible disconnection in wiring conduits; Compatible w/1GBASE-T & earlier standards; Snagless boot available for high-density setups
- **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 | CMG Rated (General Purpose) |

Connector(s)

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

Environmental

| | |
|-----------------------|-------------------------|
| Operating Temperature | -20 (-4°F) - 60 (140°F) |
| Storage Temperature | 0 (32°F) - 30 (86°F) |
| Humidity | 60%RH |

Physical Characteristics

| | |
|----------------|-----------------|
| Color | Blue |
| Wire Gauge | 24 AWG |
| Conductor Type | Stranded Copper |
| Cable Length | 12.0 ft [3.7 m] |
| Product Length | 12.0 ft [3.7 m] |
| Product Width | 0.5 in [1.2 cm] |

| | |
|-------------------|------------------|
| Product Height | 0.3 in [8.0 mm] |
| Weight of Product | 4.3 oz [122.0 g] |

Packaging Information

| | |
|---------------------------|------------------|
| Package Quantity | 1 |
| Package Length | 6.5 in [16.6 cm] |
| Package Width | 7.8 in [19.7 cm] |
| Package Height | 0.9 in [2.4 cm] |
| Shipping (Package) Weight | 4.6 oz [130.0 g] |

What's in the Box

| | |
|---------------------|-------------------------------------|
| Included in Package | 1 - 12 ft. Cat5e Patch Cable - Blue |
|---------------------|-------------------------------------|

Warranty Information

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|----------|----------|
| Warranty | Lifetime |
|----------|----------|

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