

# Rack-mount network patch cord pricing



## Overview

PATCHBOX: The most innovative network cabling system for 19" racks. Downtimes are very costly. The use of a patchbox can already pay off from one downtime.

## Key Takeaways

Rack-mount network patch cords typically range from \$5 to \$30 per cable depending on length, category, and vendor.

## Pricing Overview

Patch cord prices vary based on cable type (Cat5e, Cat6, Cat6a), length, shielding, and vendor. For example: Cat5e patch cords: Usually \$5–\$10 for 1–3 feet, slightly higher for longer lengths. Cat6 patch cords: Typically \$8–\$15 for short lengths, up to \$20–\$25 for 10–15 feet.

Cat6a or shielded cables: Can range \$15–\$30 depending on length and shielding features. Vendor Options: PATCHBOX offers innovative retractable patch cables and cable management systems for 19" racks, with pricing available through their partner program or limited stock discounts.

## AMPCO

AMPCO provides high-density copper and fiber patch panels suitable for data centers and offices, with modular designs that may affect overall cabling costs.



## Sys

Racks and Cable Matters sell rack-mount patch panels and cords in various categories, often with fast shipping and return policies, making them convenient for small to medium deployments. Amazon lists a wide range of patch panels and cords, including color-coded and tool-free options, with prices varying by brand and specifications.

## Factors Affecting Cost

**Cable Category:** Higher categories (Cat6a, Cat7) cost more due to higher bandwidth and shielding. **Length:** Longer cables increase price; pre-cut lengths are cheaper than custom lengths. **Shielding:** Shielded cables for EMI protection are more expensive than unshielded.

**Bulk vs Single Purchase:** Buying in bulk often reduces per-cable cost. **Vendor and Brand:** Premium brands or specialized systems like PATCHBOX may carry higher prices but offer better cable management and durability.

## Recommendations

For standard office or server rack setups, Cat6 patch cords of 3–5 feet are cost-effective and widely available. For high-performance or data center environments, consider Cat6a or shielded cables to ensure signal integrity, even if the cost is higher. Check vendor programs like PATCHBOX Partner Program for reseller pricing and discounts if purchasing multiple units.

By considering these factors, you can select patch cords that balance performance, length, and budget for your rack-mounted network infrastructure.

## Article Content

PATCHBOX: The most innovative network cabling system for 19" racks

Downtimes are very costly. The use of a patchbox one can already pay off from one downtime onwards, as it keeps maintenance and therefore downtimes short. In comparison to conventional cabling up to

Patch Panels

Looking for a reliable and cost-effective network patch panel? Our Cat 6 patch panels, ethernet patch panels and 48 port patch panels are from popular brands like Leviton®, Belden® and Hubbell®.

AMPCOM Patch Panels – Professional Network & AV Cable

AMPCOM patch panels offer high-density copper & fiber termination for data centers, offices, and AV systems. Modular design, shielded ports, and easy installation for reliable signal routing.

Buy Cat 5e, Cat 6a, Cat6, Networking Patch Panels | Cable Matters

Find the networking patch panels you need from Cable Matters! Check our big inventory, including [UL Listed] Rackmount or Wallmount 12-Port Cat6 RJ45 Patch Panel.

AMPCOM Premium Series CAT6 48 Ports Patch Panel, Rack Mount

Would you like to tell us about a lower price? Heavy duty 48 port patch panel supports 10G Ethernet and is backwards compatible with Gigabit Ethernet. Made for Cat 6 cabling, but backwards compatible with Cat 5e and Cat 5 cabling.

19" 1U 24 Port Cat6 Rack Mount Patch Panel

Get seamless connectivity with this 19" 1U 24-port Cat6 patch panel. Ideal for structured cabling in data centers and IT server racks.

Amazon : Patch Panel

Check each product page for other buying options. Upgrade your network's connectivity with patch panels featuring advanced features like EMI shielding, tool-free module installation, and color-coded

Network Cable Management | 1U & 2U Cable Managers - NEAT-PATCH

Neat-Patch network cable management solutions are engineered for high-density IT racks using 24-48 patch cables. Our 1U and 2U cable managers reduce slack, improve airflow, and create clean,

[UL Listed] Cable Matters 24 Port Patch Panel

[UL Listed] Cable Matters 24 Port Patch Panel Rackmount or Wall Mount 19-Inch with Support Bar, 1U Cat6 Network Patch Panel for 10 Gigabit Ethernet, 110 or

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Rapink Patch Cables Cat6 0.5ft (24 Pack), Ethernet

Cable patch cords is more reliable and secure than Cat5 cable network. □Easy Unplug□Premium quality and durable network patch cable is with fully molded

Rapink Patch Cables Cat6/ Cat6a 1ft (24 Pack) Slim, Cat6a ...

24 Pack 24-pack of CAT6a patch cables with short length is excellent solution for connecting patch panel to switch and other various devices in high performance. Available in various colors and length

PATCHBOX: the most innovative cabling system for your 19" rack

No more tangled cables in your network rack thanks to the PATCHBOX cabling system with retractable patch cables and fiber optic cables.

Patch Panels

Looking for a reliable and cost-effective network patch panel? Our partners" sell Cat 6 patch panels, ethernet patch panels and 48 port patch panels.

1U PDU Horizontal Rackmount Power Strip

About this item This rack mount power strip provides 10 NEMA 5-15 outlets (15A) and features a 6ft long cord conveniently plug the devices, keep the mounting more easily and flexible Compatible with all

StarTech 16 Outlet Horizontal 1U Rack Mount PDU Power

StarTech 16 Outlet Horizontal 1U Rack Mount PDU Power Strip for Network Server Racks - Surge Protection - 120V/15A - 6ft Power Cord (RKPW161915)

PATCHBOX® 365 Cat.6a

PATCHBOX 365 is your cable management solution! The PATCHBOX is the state-of-the-art network cabling system that replaces conventional patch cords and

R&M Patch Cords CAT6, CAT6A, CAT5E | Radiant India Partner

R&M Cat6 Patch Cords support up to 1 Gbps data transmission and are ideal for standard office networks. R&M Cat6A Patch Cords support up to 10 Gbps over 100 meters and are suited for high

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

