

Price of cable trays for server racks



Overview

Discover professional-grade cable management systems designed for 19-inch server racks and network cabinets. Keep cables organized and improve airflow.

Key Takeaways

Cable trays for mounting on the sides of server racks typically range from \$20 to \$150 per unit, depending on size, material, and brand.

Overview

Cable trays are essential for organizing and routing cables along the sides of server racks, improving airflow, reducing cable stress, and maintaining a professional appearance. They can be vertical or side-mounted, often vented to prevent overheating, and may include covers for a clean look.

Typical Price Ranges

Basic vertical cable trays: \$20-\$50 per tray, usually made of plastic or lightweight metal, suitable for small racks or light cabling. Mid-range metal or vented trays: \$50-\$100, offering better durability and airflow, often compatible with standard 19-inch racks. High-end or branded solutions: \$100-\$150+, including full-length side trays, perforated covers, or integrated grounding options, from brands like APC, Rittal, or Orion.



Additional Considerations

Tray width and depth: Ensure the tray can accommodate your cable volume; common widths are 4–6 inches. Material: Steel or aluminum trays are more durable, while plastic trays are lighter and easier to install. Accessories: Some trays come with covers, grounding straps, or mounting hardware, which can affect the price.

Supplier options: Amazon offers a variety of trays for immediate purchase, while specialized suppliers like Orion or RS provide professional-grade solutions with UK and international shipping.

Recommendation

For a standard 42U server rack, a vented metal side-mounted cable tray with a cover is often the best balance of durability and cable management efficiency, typically costing around \$60–\$120 per tray. For smaller racks or lighter cabling, a basic plastic tray may suffice at \$20–\$40. By selecting the appropriate size, material, and brand, you can ensure organized, safe, and professional cable management along the sides of your server racks.

Article Content

Amazon : Server Rack Cable Management

Discover professional-grade cable management systems designed for 19-inch server racks and network cabinets. Keep cables organized and improve airflow.

Server Rack Accessories

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Server Rack Accessories

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Cable Tray

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Server Rack Accessories

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Network Cable Management | Eaton

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Server Room Cable Tray Guide: Best Types, Sizing

Designing a server room? Learn how to choose the right cable tray, size it correctly, and avoid costly mistakes. Expert tips on airflow, layout, and

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