

Price of Mesh Cable Trays for Computer Rooms



Overview

Cable tray systems are the perfect solution for running large quantities of power or data cables overhead or under-floor.

Key Takeaways

Wire mesh cable trays for computer rooms typically range from \$20 to \$150 per linear foot, depending on size, material, and configuration.

Wire mesh cable trays, also known as basket trays, are designed to support and route small-diameter cables such as data and communication cables. They allow airflow to prevent overheating, are smooth to avoid cable damage, and can be cut or bent to accommodate complex cable runs. These trays are commonly used in server rooms, data centers, and IT facilities and can be mounted on walls, ceilings, or under floors.

Pricing

- Small straight sections (1-3 feet): Typically \$20-\$50 per section on platforms like Grainger and Amazon.
- Longer sections (6-10 feet): Prices range from \$60-\$150 per section, depending on material (steel, stainless steel, or aluminum) and finish.



- Accessories and fittings (tees, elbows, connectors): Usually \$10–\$50 each, required to create continuous pathways . Prices vary based on load capacity, width, and coating (powder-coated or galvanized steel), and bulk orders may reduce per-foot costs. Online retailers like Grainger, RS Components, Amazon, and Newegg provide real-time pricing and availability .

Considerations

- Material: Steel is common for durability; aluminum is lighter but may cost more.
- Ventilation: Open mesh design improves airflow, critical for computer rooms.
- Installation: Modular systems with straight sections and fittings simplify installation and future cable management.
- Compliance: Some trays meet environmental or safety certifications, which can affect price . For budgeting, a typical small server room may require 50–100 linear feet of mesh cable tray, translating to \$1,000–\$10,000 depending on configuration and accessories. For the most accurate pricing, check current listings on Grainger, RS Components, Amazon, or Newegg, as prices fluctuate with size, material, and availability .

Article Content

Amazon : Wire Cable Tray

Discover cable management solutions featuring steel construction and durable finishes. Organize your network, power, and data

Amazon : Cable Management Tray

Get cable management trays that protect your workspace and prevent tripping hazards. Find models suitable for different desk

Mesh Tray Cable

Price when purchased online. Shop for Mesh Tray Cable at Walmart . Save money. Live better.

Cable Management Trays for Organized Electronics

Shop cable management trays to organize and hide cords under desks for a

Wire Mesh Cable Trays

When it comes to Wire Mesh Cable Trays, you can count on Grainger. Supplies and solutions for every industry, plus easy ordering,

Amazon : Cable Management Tray

Get cable management trays that protect your workspace and prevent tripping hazards. Find models suitable for different desk

Cable Ladder Trays

When it comes to Cable Ladder Trays, you can count on Grainger. Supplies and solutions for every industry, plus easy ordering, fast

Amazon : Cable Tray

Discover cable trays that elevate your setup. Get easy-install, expandable solutions to neatly organize cords in your office, home, or

Wire Mesh Cable Trays

These trays mount on walls, overhead, or under floors in whole-facility installations, and they're ideal for hiding cable in spaces

Kable Kontrol Cable Tray

The wire mesh cable tray for cable management is one of the most in demand product because of its unique feature of being a high

What is the difference between cable ladders and cable

When it comes to cable ladders and cable trays there are a few fundamental distinctions that should make

10 ft Wire Mesh Cable Trays

These trays mount on walls, overhead, or under floors in whole-facility installations, and they're ideal for hiding cable in spaces

Cable Tray Systems – CableOrganizer

Cable tray systems are the perfect solution for running large quantities of power or data cables overhead or under-floor. Also known

Cable Tray Types and Sizes

Explore various cable tray types and sizes for electrical installations. Learn about ladder, perforated, solid-bottom, wire mesh, and

Top Content on LinkedIn

Explore top LinkedIn content from members on a range of professional topics.

Under Desk Cable Management Tray No Drill, Metal Mesh Cable

Amazon : Under Desk Cable Management Tray No Drill, Metal Mesh Cable Management Under Desk with Clamp Mount, 2 Hole

Wire Mesh Cable Trays

When it comes to Wire Mesh Cable Trays, you can count on Grainger. Supplies and solutions for every industry, plus easy ordering,

Amazon : Cable Management Tray

Get cable management trays that protect your workspace and prevent tripping hazards. Find models suitable for different desk

Cable Ladder Trays

When it comes to Cable Ladder Trays, you can count on Grainger. Supplies and solutions for every industry, plus easy ordering, fast

Amazon : Cable Tray

Discover cable trays that elevate your setup. Get easy-install, expandable solutions to neatly organize cords in your office, home, or

Wire Mesh Cable Trays

These trays mount on walls, overhead, or under floors in whole-facility installations, and they're ideal for hiding cable in spaces

Kable Kontrol Cable Tray

The wire mesh cable tray for cable management is one of the most in demand product because of its unique feature of being a high

Amazon : Wire Cable Tray

Discover cable management solutions featuring steel construction and durable finishes. Organize your network, power, and data

Amazon : Cable Management Tray

Get cable management trays that protect your workspace and prevent tripping hazards. Find models suitable for different desk

Mesh Tray Cable

Price when purchased online. Shop for Mesh Tray Cable at Walmart . Save money. Live better.

Cable Management Trays for Organized Electronics

Shop cable management trays to organize and hide cords under desks for a

Wire Mesh Trays | McMaster-Carr

Choose from our selection of wire mesh trays, including over 475 products in a wide range of styles and sizes. Same and Next Day

Cable Tray In Computer Cable Ties & Organizers for sale | eBay

Get the best deals on Cable Tray In Computer Cable Ties & Organizers and find everything you'll need to improve your home office

Wire Mesh Cable Trays

These cable trays are lined with wire mesh to route and support small diameter cable, such as data communication cable. The mesh

Wire Mesh Cable Tray

Explore a wide range of our Wire Mesh Cable Tray selection. Find top brands, exclusive offers, and unbeatable prices on eBay. Shop

Wire Mesh Cable Tray Wire Mesh Cable Trays

These cable trays are lined with wire mesh to route and support small diameter cable, such as data communication cable. The mesh

cable tray | Newegg

Search Newegg for cable tray. Get fast shipping and top-rated customer service.

Amazon : Wire Cable Tray

Discover cable management solutions featuring steel construction and durable finishes. Organize your network, power, and data

Amazon : Cable Management Tray

Get cable management trays that protect your workspace and prevent tripping hazards. Find models suitable for different desk

Mesh Tray Cable

Price when purchased online. Shop for Mesh Tray Cable at Walmart . Save money. Live better.

Cable Management Trays for Organized Electronics

Shop cable management trays to organize and hide cords under desks for a

Contact Us

Continue your research online:

Website: <https://zithatech.co.za>

Technical inquiry: <https://zithatech.co.za/contact.html>

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

