

Price range of metal cable trays



Overview

Choose from our selection of cable trays, including over 850 products in a wide range of styles and sizes. Same and Next Day Delivery.

Key Takeaways

Metal cable trays typically range from \$1.20 to \$9.60 per meter, with variations depending on material, type, and purchase volume. Price Ranges by Material and Type

- Standard Steel Cable Trays: \$1.20–\$9.60 per meter, widely used in heavy industrial applications like oil, gas, and manufacturing, with prices influenced by thickness and width .
- Wire Mesh Cable Trays: Lightweight, open-grid trays for IT and data centers, generally lower in cost per meter but designed for high-capacity routing; bulk B2B prices can start around \$0.80 per meter .
- Stainless Steel (304/316): Offers corrosion resistance and durability; prices are higher due to material quality and long-term performance .
- Electrogalvanized and Hot-Dip Galvanized Steel: Provide strong corrosion protection; pricing is mid-range, suitable for industrial and outdoor environments .

Retail vs Bulk Pricing

- B2C (Retail): Individual consumer products, such as under-desk or home office cable trays, are priced between \$15 and \$34 per unit, with smaller quantities and higher per-unit costs .

- B2B (Bulk/Industrial): Large-scale orders, often 200 meters or more, can significantly reduce per-meter costs, ranging from \$0.80 to over \$76 depending on tray type, material, and specifications .

Factors Affecting Prices

- Material Type: Steel, stainless steel, aluminum, and wire mesh have different costs due to raw material prices and manufacturing complexity .
- Tray Design: Ladder, basket, single rail, or perforated trays influence cost; wire mesh trays are trending for data centers due to lightweight and high-capacity design .
- Market Dynamics: Prices are sensitive to steel market fluctuations, trade tariffs, and regional demand, especially in North America, Europe, and Asia-Pacific .
- Application: Industrial projects, renewable energy infrastructure, and data centers often require higher-specification trays, increasing cost per meter .

Summary

For budgeting purposes, expect standard metal cable trays to cost \$1.20-\$9.60 per meter, with wire mesh trays and stainless steel options at the higher end. Bulk industrial purchases can reduce costs significantly, while retail consumer products are priced higher per unit. Material, design, and application are the main factors influencing pricing .

Article Content

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Cable Tray

WBT Performance Cable Tray, Shaped 4"X8"X118", Pregalvanized. Provides optimal support for high-performance data cable, up to

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Cable trays are a type of cable management system used to support and organize electrical cables and wires in commercial,

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Cable Tray and Cord Reels Precision engineered. Constructed from high-quality welded steel wire, Cablofil® Wire Mesh Cable Tray

Cable Trays

Bahra Electric Cable Trays are an essential component of any well-designed electrical infrastructure, providing a safe, organized,

Cable Tray Price List

The cable tray price list are for hot dip galvanized ladder type cable tray. The price is based on standard length of the

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Cable trays are typically made from galvanized steel or aluminum with other materials like stainless steel being used in certain

Discover the Best Cable Tray Price: Top 5 Budget-Friendly Options

The steel ladder cable tray is a popular choice due to its strength and versatility. Priced around \$3 to \$5 per foot, this option is ideal

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