

Cost of Outdoor Cable Trays



Article Overview

Standard outdoor cable trays typically range from \$15 to \$100 per meter, depending on material, type, and load capacity.

Price Ranges by Material and Type

- Hot-dip galvanized steel trays: Usually the most cost-effective option for outdoor use, with prices starting around \$15-\$30 per meter for standard ladder or perforated trays .
- Aluminum trays: Lightweight and corrosion-resistant, priced approximately \$25-\$50 per meter, offering easier handling and installation .
- Fiberglass reinforced plastic (FRP) trays: Non-conductive and highly durable, ideal for sensitive or corrosive environments, typically \$40-\$100 per meter .
- Stainless steel trays: Premium option for extreme environments, often exceeding \$80-\$100 per meter, with excellent corrosion resistance and long-term durability .

Factors Affecting Cost

- Tray Type: Ladder, ventilated, or solid-bottom designs influence price. Ladder trays are common for heavy power cables, while solid-bottom trays are used for sensitive or small-diameter cables .
- Size and Load Capacity: Standard widths range from 100 mm to 400 mm, and heights from 30 mm to 110 mm. Larger or higher-capacity trays cost more .
- UV and Weather Resistance: Outdoor trays must withstand sun, rain, snow, and temperature extremes. UV-resistant PVC or coated metal trays may add to the cost .
- Accessories and Fittings: Connectors, bends, tees, reducers, brackets, and end caps are additional costs but are essential for complete installations ...

Article Content

Cable Tray | Wire Mesh, Ladder Tray and More Wire Management

Cable trays and baskets are designed to help support and route cable bundles in an organized manner along ceilings or walls. [Shop](#)

Cable Tray Prices

Discover cable trays with CE certification, available in stainless steel, aluminum, and galvanized materials. Ideal for

Outdoor Cable Tray Price

Discover premium outdoor cable trays at factory prices. Find durable galvanized, stainless steel, and perforated ladder types for

Cable Trays, Cable Management Trays | RS

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

Cable Tray Price List 2025: Current Market Rates

Find the latest cable tray price list for 2025. Compare B2B and B2C pricing, materials, and supplier options. [Click to](#)

Cable Tray & Electrical Cable Trays | Zoro

Cable trays are an important part of many electrical systems, and are used to route and support electrical cables. They provide a

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

Outdoor Cable Tray, Industrial Outdoor Cable Tray

Outdoor Cable Tray NewReach's outdoor cable trays are designed to support and protect electrical cables

Cable Tray Installation Cost per Meter - Price Estimator

The cost of steel cable trays generally falls between \$5 and \$25 per meter, depending on several factors such as the

Outdoor Cable Tray

Shop high-quality outdoor cable trays from reliable suppliers. Durable, rustproof, and customizable for various needs. Perfect for

Cable Trays

Perforated Cable Tray : We manufacture perforated cable trays that are used to support the cable wires. These

How Much Do Cable Trays Cost? A 2026 Comparison vs. Conduit

Discover the 2026 cost breakdown for cable trays compared to conduit and wire mesh. Compare material prices,

Cable Tray Price Per Meter 2026: Market Trends

Discover the latest cable tray price per meter in 2026, including steel, wire mesh, and aluminum tray costs. Compare

Comprehensive Cable Tray Pricing Guide: Cost-Effective Solutions for ...

Explore competitive cable tray pricing options featuring durable materials, easy installation, and scalable solutions for efficient cable

Outdoor Cable Tray

Reduces installation costs compared to conduit systems Meets safety and compliance standards for outdoor environments Whether

Cable Trays | McMaster-Carr

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

Types of Cable Trays – Advantages, Applications and Sizes

6. Aluminum Cable Tray Aluminum cable trays are lightweight, corrosion-resistant, and highly durable, making them

Cable Trays | RS

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

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 And Fittings | Graybar Store

A cable tray system is used to support insulated electrical cables used for power distribution, control, and communication. Cable

Cable Ladder Trays

Cable ladder trays have side rails with rungs to route and support cable. The rungs allow cable to enter and exit anywhere along the

Outdoor Cable Tray

By choosing the right tray type and material, you can achieve a safe, scalable, and cost-effective cable management solution built to

Cable trays Cable trays

Discover a comprehensive range of high-quality cable trays and cable ladders at ekabel24 – the reliable choice for safe,

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 Trays | Metal, PVC & Wire Mesh Cable Trays | RS

Shop cable trays for efficient cable management. Buy ladder, perforated, and wire mesh cable trays from a trusted cable tray supplier

10 Things to Consider when Selecting a Cable Tray | Snake Tray

Our hand-bendable cable trays allow installers to navigate around any obstacle in seconds by shaping the tray as

Cable Ladder & Wire Mesh Trays

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

B-Line series Cable Tray Design Considerations

Is your cable tray system optimized for safety, dependability, space and cost savings? Cable tray (or cable ladder) systems are a

Cable Trays

Heavy duty cable trays and cable ladders are manufactured from pre-galvanized or hot-dipped galvanized sheet metal, designed to

Contact Us

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