# Costs of long-span cable trays



## Overview

Price and ROI Summary: B2C (Amazon): Products are priced between $15 and $34, with wholesale prices as low as $0. The ROI for a seller is moderate, with a potential markup of 300-400%.

## Key Takeaways

Long-span cable trays typically range from $50 to $300 per meter, depending on material, size, and load capacity.

### Pricing Overview

The cost of long-span cable trays varies widely based on material type, span length, load-bearing capacity, and customization. Common materials include galvanized steel, stainless steel (304/316), aluminum, and FRP, with stainless steel and FRP generally commanding higher prices due to corrosion resistance and durability. Standard ladder-style trays are usually more affordable than fully perforated or wire mesh designs with specialized coatings.

### Factors Affecting Price

Material: Aluminum and stainless steel trays are more expensive than hot-dip galvanized steel. Span Length: Longer spans reduce the number of supports needed but may increase the per-meter cost due to structural reinforcement requirements. Load Capacity: Trays designed for heavy-duty industrial cables or multiple branch lines cost more.

Customization: Custom shapes, sizes, or coatings (e.g., powder-coated, LSZH compliant) increase cost.

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### Supplier and MO

Q: Prices can vary depending on supplier, order quantity, and shipping. Some manufacturers offer bulk discounts or allow small pilot orders of 1–10 meters.

### How to Obtain Accurate Pricing

Since prices fluctuate based on specifications and supplier, it is recommended to: Request quotes from multiple suppliers such as Alibaba, Made-in-China, Grainger, or McMaster-Carr. Specify material, span, load, and environmental conditions to get precise pricing. Consider total installed cost, including supports, fittings, and labor, not just the tray price.

By comparing suppliers and considering long-term durability and installation efficiency, you can select a cost-effective solution for your project.

## Article Content

Price quote for long-span cable trays

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Cable Tray Installation Cost per Meter – Price Estimator

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The cost of steel cable trays generally falls between $5 and $25 per meter, depending on several factors such as the tray''s gauge, finish, and the specific features of the tray.

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The long-span cable tray adopts the structure of a strengthened side plate, which greatly increases the load capacity of the bridge. The product is suitable for the installation of long-span lines.

Long-Span Ladder Cable Tray System

The long-span cable tray adopts the structure of a strengthened side plate, which greatly increases the load capacity of the bridge. The product is suitable for the installation of long-span lines.

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Cable Tray Technical Guide A practical guide to product selection and installation This guide for engineers and installers has been developed by ABB as a practical reference regarding cable tray

Long Span Steel Straight Sections | Ladder Trays | Cable Tray and

This product line is designed for applications with extremely heavy loads and long spans. Tray systems are available in lengths of 30, 40 and 50 feet to accommodate 30-50 foot support spans.

Cable Tray Installation Cost per Meter – Price Estimator

Cable tray installation cost per meter varies by specifications; GangLong Fiberglass offers kits for raised floor system and facility needs. Cable trays are vital in electrical installations,

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