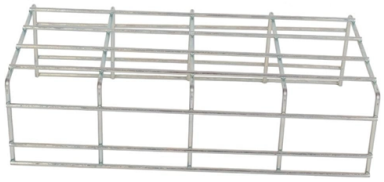
# Price of Outdoor Cable Trays in Asia



## Overview

Below is a comprehensive overview of the most commonly used materials for outdoor cable trays, along with their performance characteristics and suitability for various applications.

## Key Takeaways

Outdoor cable trays in Asia typically range from $0. 40 to $1. 50 per meter depending on material, volume, and supplier.

Price Ranges by Material and SupplierGalvanized Steel: The most cost-effective option for outdoor use is hot-dip galvanized (HDG) steel, which provides corrosion resistance suitable for high-moisture environments. Prices start around $0. 40–$1 per meter for bulk industrial orders, with suppliers like Zhonghe Steel (Tianjin) Co., Ltd. offering the lowest unit costs at high volumes, and Shanghai Hdmann Industry Co., Ltd. providing $1 per meter for large-scale deployments.

Aluminum: Aluminum trays cost 1. 5–2 times more than galvanized steel but offer natural corrosion resistance, lighter weight, and non-magnetic properties, making them ideal for coastal or outdoor installations. Stainless Steel: Premium stainless steel trays are 2–4 times the price of galvanized steel, providing superior corrosion resistance and high-temperature tolerance, suitable for chemical, marine, or industrial environments.

FRP/GRP (Fiber Reinforced Plastic/Glass Reinforced Plastic): These are the most expensive, with lifespans of 30–50 years, ideal for highly corrosive outdoor environments. They are lightweight, non-conductive, and maintenance-free, though temperature limitations (90–120°F) may restrict some applications.

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## Regional Pricing Examples

In the Philippines, cable tray prices range from approximately ₱1,310 to ₱5,307 depending on material and size, which translates roughly to $23–$93 per meter for standard industrial trays.

## Alibaba and Made-in-

China platforms offer factory-direct and OEM options with volume discounts, allowing buyers to manage costs effectively while ensuring compliance with electrical standards.

## Factors Affecting Cost

Material Selection: Outdoor durability, corrosion resistance, and environmental exposure are critical; choosing the wrong material can lead to premature failure and higher lifecycle costs. Volume and Procurement: Bulk orders reduce per-meter costs significantly. Suppliers often provide tiered pricing for large-scale industrial or data center projects.

## Customization and OE

M Options: Custom sizes, perforated designs, and load capacity requirements can influence pricing.

## Factory-direct or OE

M deals often offer cost savings. Supply Chain and Raw Material Fluctuations: Steel and aluminum prices, shipping delays, and regional demand spikes can affect final costs.

## Summary

For outdoor cable trays in Asia, expect a base cost of $0. 40–$1 per meter for galvanized steel, $0. 60–$2 per meter for aluminum, and $0.

80–$4 per meter for stainless steel, with FRP/GRP being the premium option. Prices vary by supplier, order volume, and environmental requirements, and sourcing through platforms like Alibaba or Made-in-China can provide competitive factory-direct pricing and customization options.

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## Article Content

Durable Outdoor Cable Trays

Below is a comprehensive overview of the most commonly used materials for outdoor cable trays, along with their performance characteristics and suitability for various applications.

How much does an outdoor cable tray cost at East Asia

How much does an outdoor cable tray cost at East Asia Overview Efficient Cable Management – Cable trays provide an organized and structured system for routing and supporting electrical cables and

Cable Tray Price List Philippines Updated 2026

A Cable Tray is a type of structural system that comprises a series of interconnected metal or non-metallic trays that help support and organize electrical cables and wires.

China Cable Trays, Cable Trays Wholesale, Manufacturers, Price

Factory direct options come straight from the manufacturer, ensuring competitive pricing and available in trendy configurations, like lightweight or frequency-complying trays.

"Outdoor Cable Tray Price"

Factory direct options come straight from the manufacturer, ensuring competitive pricing and available in trendy configurations, like lightweight or frequency-complying trays.

Ukuran, Brosur Harga, & Price List Kabel Tray

Anda bisa mendapatkan daftar harga, brosur, dan price list kabel tray dari TRAYINDO secara lengkap di artikel satu ini. TRAYINDO memiliki produk dengan kualitas terbaik dan

Daftar Harga Kabel Tray & Ladder – Cable Support

Daftar Harga Kabel Tray. Kabel Tray biasa disebut juaga dengan Cable Support system yang berfungsi sebagai tatakan atau penataan jalur pada

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Cable Trays

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Best 5 Cable Tray Manufacturers in the Philippines

Discover the top cable tray manufacturers in the Philippines, offering quality products for industries across energy, construction, and telecommunications. Learn about leading companies,

Cable Tray Price

Understand cable tray pricing: how material costs (steel/aluminum), product grades (commercial to stainless), and regional markets (Asia, US, EU) create concrete price spreads and

Cable Management Hardware Market Forecast 2026-2035: Growth

Asia-Pacific (estimated share: 38%) Asia-Pacific leads the market with 38% share, driven by China''s manufacturing expansion, India''s data center boom, and infrastructure investments across

Cable Tray Manufacturer with Galvanizing

Jiangsu Holdee A Leading Cable Tray Manufacturer in China''s "Electrical Island" Jiangsu Holdee Electric Co., Ltd. is situated in the renowned "Electrical Island" of

Cable Tray Installation Rules (NEC 392) – Electrical Trader

Core rules for selecting, installing, grounding, and filling cable trays—clearances, materials, separation, and bonding explained.

100+ Essential Questions Answered About Cable Trays:

Discover over 100 expert answers about cable trays, covering key topics like material selection, load capacity, installation methods, and maintenance.

Fiberglass Cable Tray Suppliers, Manufacturer, Distributor, Factories ...

Alibaba offers 641 Fiberglass Cable Tray Suppliers, and Fiberglass Cable Tray Manufacturers, Distributors, Factories, Companies. There are 312 OEM, 255 ODM, 48 Self Patent. Find high quality

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