

Price of Outdoor Main Fiber Optic Splitter



Summary of Content

Outdoor fiber optic splitters typically range from \$10 to \$150 per unit, depending on type, split ratio, and features.

Pricing Overview

- **Small splitters (1:2, 1:4):** These basic outdoor splitters, often FBT or PLC types, generally cost \$10–\$30 per unit on platforms like Alibaba and Amazon . They are suitable for small-scale FTTH or PON deployments.
- **Medium splitters (1:8, 1:16):** Splitters with higher port counts, often housed in IP54–IP65 rated enclosures for outdoor use, range from \$30–\$80 per unit . These are commonly used in residential or commercial fiber networks.
- **Large splitters (1:32 or higher):** High-capacity outdoor splitters, designed for carrier-level or utility applications, can cost \$100–\$150 or more, depending on the manufacturer and additional features like reinforced housing, bend protection, and compatibility with multiple connector types .

Factors Affecting Price

- **Splitter Type:** PLC (Planar Lightwave Circuit) splitters are more precise and slightly more expensive than FBT (Fused Biconical Taper) splitters .
- **Split Ratio:** Higher split ratios (e.g., 1:16, 1:32) increase cost due to more complex internal design and higher optical loss management .
- **Enclosure and IP Rating:** Outdoor-rated enclosures (IP54–IP65) for weatherproofing, UV resistance, and mechanical protection add to the price .

Article Content

Outdoor 24 Port SC APC Couplers ODB Fiber Optic Splitter Box

Each box maximum can load 24pcs SC fiber optic couplers on plastic adapter plate, unique design ensure stable without mounting

Fiber Optic Splitters | PLC & FBT Optical Splitters

Discover a wide range of reliable fiber optic splitters. Our PLC and FBT splitters offer low loss and various

Shop Beam Splitters & Passive Optical Splitters

Explore our collection of optical cable splitters and PON splitters for sale. Optical beam splitters are used to

Fiber Optic Splitter: How It Works & Types Guide

This guide demystifies fiber optic splitters, explaining their design, operating principles,

FTTH Fiber Distribution Box | 4 Port Splitter Box with 4 SC ...

Amazon : FTTH Fiber Distribution Box | 4 Port Splitter Box with 4 SC APC Coupler Adapters and a Single Mode SCAPC Fusion

Weather Resistant 16 Port Outdoor Fiber Distribution Box FTTH ...

TXM OUTFDB16A - 16 Port Outdoor Weather Resistant Fiber Optic Splitter Box Distribution Panel FTTH TXM's OUTFDB16A Optical

12 Core FTTH Fiber Distribution Box

Size: 255 * 225 * 75mm, simple structure, easy to operate, the package content includes: 1x12 core FTTH optical fiber distribution

Amazon : Fiber Optic Cable Splitter

1-16 of 519 results for "fiber optic cable splitter" Results Check each product page for other buying options.

The Best Buy Fiber Optic Splitter Guide (2026)

Understanding splitter technologies, performance specifications, and deployment options is key to select

Fiber Optical Splitters | Optical Distribution Network

High-quality PLC fiber optical splitters including Bare, Blockless, ABS, LGX, and Rack Mount types. For PON, FTTX, and EPON

Fiber-optic splitter

A fiber-optic splitter, also known as a beam splitter, is based on a quartz substrate of an integrated waveguide optical power

Outdoor Mdu Splitter Terminal 12 Fibers Optic Termination Box

Outdoor Mdu Splitter Terminal 12 Fibers Optic Termination Box, Find Details and Price about Fiber Optic and Splitter Terminal from

Fiber Optic Termination Box

Buy Standard Fiber Optic Termination Box from opelink, Professional service and Quality, reasonable

HANUTECH FTTH Fiber Distribution Box Loaded, 1X4 Fiber Splitter

Buy HANUTECH FTTH Fiber Distribution Box Loaded, 1X4 Fiber Splitter Box, Indoor/Outdoor Use 0 Ports 1000 Mbps Unmanaged

Fiber Optic Splitters | PLC & FBT Optical Splitters

Explore our comprehensive selection of high-performance fiber optic splitters. We offer a variety of PLC splitter types, including ABS

FTTH 1X16 Fiber Optic Splitter Distribution Box- Topfiberbox

This outdoor optical distribution box can accommodate 1×16 mini splitter and support 16 cores splicing. It is of engineering plastic,

8 port FTTH Fiber Splitter Distribution Box

This 8 port Indoor / Outdoor Wall / Pole Mounted FTTH Optical Fiber Splitter Distribution Box

Fiber Splitter (Fiber Optic Splitters) | PLC & FBT

Fiber splitter solutions from Maxcom featuring PLC technology, low insertion loss, and high reliability. Ideal

Optitap Outdoor fiber optic terminal box with splitter

Telhua's Optitap Outdoor Fiber Optic Terminal Box with Splitter provides high-density, IP68-rated

Amazon : Fiber Distribution Box

Fiber Distribution Box, ABS Plastic FTTH Fiber Distribution Box-8 Port Fiber Optic Terminal Junction Splitter Box (8 Core with LC)

Outdoor Optical Splitter Box CAN-OSB-101

Canovate's Outdoor Optical Splitter Box (CAN-OSB-101) is a wall-mountable outdoor splitter box, providing a flexible fiber

Fiber Optic Splitters

Huihongfiber main products for indoor and outdoor fiber optic cable, MPO/MTP fiber optic cable components, fiber optic splitter, cable

Fiber Optic Enclosures & Cabinets | Made in the USA

American Products manufactures BABA-compliant fiber optic enclosures, distribution cabinets, and PON

Optical Splitters for Central Office/Headend

Optical Splitters for Central Office/Headend Optical splitters and couplers split or combine

FIBERONE: Fiber Optic Splitter Overview | 2026

How does a fiber optic splitter work? Fiber optic splitters are passive devices. This means that they don't generate power or require

Fiber Optic Splitters – Selection Guide for FTTH Networks

In any FTTH or FTTX project, getting fiber to every end user efficiently is the goal. One component makes that

FTTX/Ftta/FTTH Solution IP68 Outdoor Waterproof Mst

FTTX/Ftta/FTTH Solution IP68 Outdoor Waterproof Mst Box Splitter Enclosure Termination Box Naps

Outdoor Optical Splitter Box CAN-OSB-101

Categories: Outdoor Fiber Termination Boxes, Outdoor Optical Splitter Box CAN-OSB Series, Last Mile Solutions Previous Product

Fibre Termination Boxes outdoor | Melbye

Fibre Termination Boxes outdoor Termination boxes for fiber optic installations in outdoor environments. Designed for all types of

Outdoor Fiber Termination Box 16 Fibers Splitter Distribution Box

Outdoor Fiber Termination Box 16 Fibers Splitter Distribution Box, Find Details and Price about Fiber Optic and Optical Fiber from

Fiber Optic Splitter

Explore a wide range of our Fiber Optic Splitter selection. Find top brands, exclusive offers, and unbeatable prices on eBay. Shop

Linketel Fiber Optic Termination Box, FTTH

Buy Linketel Fiber Optic Termination Box, FTTH - 16 Cores Outdoor/Indoor Fiber Optical Distribution

12 Core Fiber Distribution Box, 12 Port FTTH Distribution Splitter Box ...

Eardion 12 Port FTTH Fiber Distribution Box Splitter Box- Fiber Optic Terminal Junction Splitter Box with LC Fiber Cable Coupler It is

12-Core FTTH Fiber Distribution Box, IP65, 12-Port, Indoor/Outdoor ...

About this item 12 core optical fiber distribution box is used for the fusion splicing, splitting, wiring transmission and other functions of

Best Outdoor Water-proof FTTH Distribution Fiber Optic Termination

Explore the details, specifications and video of our Outdoor Water-proof FTTH Distribution Terminal Box, and order high-quality

Outdoor Fiber Optic Junction/Distribution/Terminal Box

Sun Telecom's SUN-ODN-JZ series fiber optic distribution boxes are widely used as a termination point for the feeder

Optic Fiber Splitter Price

Discover fiber optic splitter prices for PLC splitters with SC/APC connectors, CE certified, ideal for FTTH/5G networks.

Contact Us

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