

Article Overview

Optical cable splicing boxes typically range from \$20 for small indoor units to over \$200 for high-capacity or outdoor enclosures.

Pricing Overview

o

Small Indoor Splice Boxes: Basic wall-mounted enclosures for 6-12 fibers, suitable for FTTH or small network rooms, generally cost \$20-\$50 on platforms like Amazon . These boxes often include LC couplers and are designed for single-mode or multimode fibers.

o

Medium-Capacity Distribution Boxes: Enclosures supporting 24-72 fibers, with multiple splice trays and ports for pigtails and splitters, are priced around \$80-\$150 depending on features like waterproofing, UV resistance, and impact resistance . These are suitable for inline or branch connections in optical networks.

o

High-Capacity or Outdoor Enclosures: Large splice closures accommodating 72-144 fibers, with multiple layers for splitting, splicing, and storage, can cost \$150-\$250 or more. These enclosures are typically IP65/IP68 rated, weatherproof, and suitable for pole, wall, or underground mounting .

o

Specialized or Rack-Mountable Units: FO splice boxes designed for 12-24 fibers in a 19" 1U rack, with quick-release fasteners and Grade B pigtails, are priced around \$100-\$200, depending on brand and compliance with standards like EN 61300 .

Factors Affecting Price

- o **Fiber Capacity:** Higher fiber counts increase cost due to larger trays and more ports.
- o **Environmental Rating:** Outdoor-rated, waterproof, and UV-resistant enclosures are more expensive.
- o **Mounting Options:** Wall, pole, or underground mounting flexibility can affect price.
- o **Brand and Certification:** Certified enclosures from reputable manufacturers may cost more but offer better durability and compliance with industry standards.

In summary, the price of an optical cable splicing box varies widely based on capacity, environmental protection, and features, ranging from \$20 for small indoor boxes to over \$200 for high-capacity outdoor enclosures .



Optical cable splice box price

Distributors: Splice boxes, termination boxes & accessories Comprehensive selection of splice boxes, trays and more for your fiber

More results Fiber Optic Splice Enclosure, 1 in 1 Out Fiber Termination Kit with 4-Layer Adjustable Splice Box, 24 Core Capacity for

Find here Optical Splice Closure, Fiber Optic Splice Closure manufacturers, suppliers &

Multilink Starfighter Splice Enclosure - No Trays - 2000-F Spec Sheet The Starfighter 2000-F is a medium capacity fiber optic splice

When selecting a fiber optic splicing box, it's also important to consider related products such as fiber optic fusion box, fiber optic

Product#: B70203-24OM3 Splicebox SC/SC 24 Pigtails / 12 coupling OM3 Type 19 (48 cm) FOC splice box Design OM3 50/125µ

The Waterproof Fiber Optic Splice Box is an excellent choice for managing fiber optic cables in various applications. With its

Shop Our Inventory Of Fiber Optic Splice Closures Online. Graybar Is Your Trusted Distributor For Fiber Optic Closures.

Would you like to tell us about a lower price? Can orderly store fiber connector and remaining fiber, in

Our splice boxes are used to securely connect and distribute fibre optic cables by protecting spliced glass fibres from external

This 72 core inline fiber splice closure can be used as fiber optic distribution box that designed for optical

We offer a full range of fiber splice closures in various shapes, sizes, port configurations, and splice

Fiber Optic Splice Boxes » Fiber optic splice box with front panel for 24 adaptors SC simplex, LC duplex or E2000, 19", adaptors not

A splice box Splice Cassettes (splice trays) (also known as splice distributor) is a housing in which fiber optic cables begin or end.

Find reliable splice boxes for fiber optic networks. Durable, waterproof, and available in various sizes. Perfect for

Optical cable splice box price

AFL"s SB01 splice enclosure box provides protection from all types of elements. From weather to bullets,

Web: <https://www.in-au.co.za>

