

Optical splitter price range



AI Overview

A quality optical splitter typically costs between \$10 and \$40, depending on features, build quality, and supported audio formats.

Price Range and Options

- Budget-friendly splitters: Basic 1×2 optical splitters, suitable for connecting one source to two devices, usually cost around \$10–\$15. These support standard formats like LPCM 2.0, Dolby Digital 5.1, and DTS 5.1, and are often passive, requiring no power .
- Mid-range splitters: More durable models with gold-plated connectors, corrosion-resistant construction, and support for advanced formats like Dolby Digital Plus or DTS-HD typically range from \$20–\$30 .
- Premium splitters: High-end splitters with active amplification for longer cable runs, bidirectional functionality, and extended warranties can cost \$30–\$40 or more. These are ideal for complex home theater setups or professional audio systems .

Key Considerations

- Passive vs Active: Passive splitters are cheaper but may experience slight signal loss over long distances. Active splitters require power but maintain signal integrity over longer runs .
- Audio Format Support: Ensure the splitter supports the formats you need, such as LPCM 2.0, Dolby Digital, DTS 5.1, or 7.1 surround sound .
- Build Quality: Look for gold-plated connectors, durable PVC or aluminum housing, and ESD protection to ensure longevity and minimal signal degradation .
- Transmission Distance: Most splitters handle up to 40 meters with minimal loss (~...

Article Content

Oct 27, 2025

Beam Splitter Selection Guide

Newport offers a wide variety of Beamsplitters in various shapes. Circular beamsplitters, plate beamsplitters and cube beamsplitters can be purchased for polarizing or non polarizing beamsplitting

Sep 17, 2025

Optical Splitter for sale | eBay

Enhance Your Home Theater with an Optical Splitter Perhaps you set up your new surround-sound speakers and realized you did not have enough space to hook them up correctly, so what do you do?

Nov 24, 2025

Comprehensive Guide to Optical Splitters

An optical splitter is a crucial passive fiber optic device that splits and combines optical signals. It can distribute the optical energy transmitted through

Oct 26, 2025

Verified Supplier Optical Splitter Price Abs Box Type, Rack Mount ...

Buy PLC fiber optic splitter on sale, ideal for telecommunications, with low price starting at \$13.99. Suitable for wholesale and resale. Available in bulk.

Apr 09, 2026

Fiber-optic splitter

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 distribution device, similar to a coaxial cable transmission

Mar 30, 2026

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 split ratios for FTTH, PON, and CATV networks.

Mar 28, 2026

How Do Fiber Optic Splitters Work, and What Are Their

Explore the workings of fiber optic splitters, their technical specifications, and wide-ranging industrial applications in this informative,

Jun 12, 2026

Top 10 Hot Sale Optical Splitter Fiber Brands | TTI Fiber

Below, you'll find detailed insights on 10 top brands dominating the optical splitter fiber market today, including what they offer, their product range, and typical price points.

Oct 01, 2025

Optical Splitter at Best Price in India

Find here online price details of companies selling Optical Splitter. Get info of suppliers, manufacturers, exporters, traders of Optical Splitter for buying

Nov 28, 2025

Amazon : Optical Splitter

Discover optical fiber splitters designed for home theaters and gaming consoles. Aluminum construction for durability.

Sep 13, 2025

China Optical Splitter, Optical Splitter Wholesale, Manufacturers ...

China Optical Splitter wholesale - 2026 Optical Splitter products in best price from Chinese Splitter manufacturers, Log Splitter suppliers, wholesalers and factory on Made-in-China

Jul 14, 2026

Optischer Splitter | Preisvergleich bei idealo

2.996 Angebote zu Optischer Splitter im AV-Umschalter & Verteiler Preisvergleich. Bei idealo günstige Preise für Optischer Splitter vergleichen.

Jul 12, 2026

Amazon : Optical Cable Splitter

Amazon : optical cable splitter Global Recycled Standard (GRS) certified products contain recycled content that has been independently verified at each stage of the supply chain, from the source to

Nov 15, 2025

1x4 Fiber Optic Splitter: Specs, Price & Buying Guide (2026 ...

Below, I'll give you the complete specification, a real-world power budget example, the 2026 1×4 splitter price guide, and the exact ordering parameters you need to specify. If you're ready

Jun 24, 2026

PLC Splitter Pricing: Cost-Effective Solutions for Fiber Optic Networks

PLC splitter prices represent a crucial consideration in fiber optic network deployments, offering a cost-effective solution for signal distribution. These essential components, available at various price points

Oct 11, 2025

OZ Optics Online | Beam Splitters

OZ Optics' miniature fiber optic beam splitters are used to split the light traveling through a fiber into two fibers, or to split or combine orthogonally polarized light into separate fibers.

Nov 28, 2025

FS Community

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

Jun 25, 2026

Fiber Optic Splitters | PLC & FBT Optical Splitters

Discover a wide range of reliable fiber optic splitters. Our PLC and FBT splitters

Nov 04, 2025

Optical Beamsplitters | Beamsplitter Selection | Edmund Optics

Light can be split by percentage of overall intensity, wavelength, or polarization state. Edmund Optics offers plate, cube, pellicle, polka dot, or specialty prism Beamsplitters in a variety of anti-reflection

Jan 24, 2026

Beam Splitters – Buyer's Guide & Supplier List | RP Photonics

This buyer's guide for beam splitters provides technical background, comparison of major types, selection criteria, and an overview of suppliers.

Apr 18, 2026

PLC Splitter Pricing: Cost-Effective Solutions for Fiber Optic Networks

Comprehensive guide to PLC splitter pricing, featuring cost-effective solutions, quality-price comparisons, and long-term benefits for optical network deployments.

Aug 20, 2025

PLC Splitter, Fiber Splitters, Always Ready for PON

FS PLC Fiber Optic Splitters, Bare/Blockless/ABS/LGX Splitter/Rack Mount Types, support 1xN light distribution, with low IL and PDL for high-reliability

Feb 08, 2026

Best Optical Splitter Comparison

Easily compare & choose from the best Best Optical Splitter for you. Don't buy a Best Optical Splitter in the US before reading our rankings | bestchoice .

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://ntmmgroup.co.za>

Email: sales@ntmmgroup.co.za

Phone: +27 82 471 2596

Address: Unit 7, Optic Park, 24 High-Tech Lane, Century City, Cape Town, 7441, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

