

Prices of butterfly-shaped optical cables for indoor and outdoor use



Article Overview

Butterfly-shaped optical cables typically range from \$0.50 to \$2.50 per foot depending on fiber type, jacket, and armored features.

Overview of Butterfly Optical Cables

Butterfly cables, also called figure-8 cables, feature a flat, dual-core design that allows easy separation for splicing and installation. They are widely used in telecommunications, data centers, FTTH (Fiber to the Home), and CATV networks. These cables are available in single-mode (narrow core for long-distance transmission) and multimode (larger core for short to medium-range LAN or intra-building connections) variants .

Indoor vs Outdoor Use

- Indoor cables: Lightweight, flexible, and often unshielded for low-interference environments. Ideal for office networks, residential installations, and data centers .
- Outdoor cables: Armored or shielded to withstand mechanical stress, UV exposure, and environmental conditions. Suitable for industrial facilities, long-distance telecom backbones, and outdoor-to-indoor transitions .

Key Features Affecting Price

- Fiber Count: Commonly 1-12 fibers per cable; higher fiber counts increase cost.
- Jacket Material: LSZH (Low Smoke Zero Halogen), PVC, or Riser-rated jackets affe...

Article Content

Jun 02, 2026

Butterfly Flat FTTH Drop Cables | OMC Butterfly Cables

Our Butterfly Flat FTTH Drop Cable comes with several advantages that make it the go-to solution for

Aug 22, 2025

Fiber Optic Cable Price

Discover fiber optic cable price deals for outdoor, aerial & FTTH use. Explore CE/RoHS-certified optical fiber cables with

Jul 03, 2026

Butterfly Flat FTTH Drop Cable

Butterfly flat FTTH Drop Cable adopts a butterfly flat structure design, a fiber unit in the center, and two

Apr 28, 2026

GJYXFHS Pipeline Butterfly-shaped Introduction Optical Cable

Pipeline Butterfly-shaped Introduction Optical Cable is engineered for efficient conduit entry of optical cables, offering robust

Jun 27, 2026

1/2/4F Self-supporting Butterfly Drop Cable Black 2.0×5.0mm

Self-supporting Butterfly Drop Cable with central fiber core and dual strength members. Ideal for FTTH, aerial/duct installations, and

Nov 07, 2025

High Quality Butterfly Fiber Cables for FTTH & More

Shop high-quality butterfly fiber cables for reliable communication. Wholesale options available. Perfect for indoor and outdoor use.

Mar 30, 2026

Self-Supporting Butterfly Drop Cable

Self-Supporting Butterfly Drop Cable It is mainly used as a fiber to the home (FTTH) and other fiber optic

May 21, 2026

Unveiling the Beauty and Efficiency of FTTH Butterfly Optic Cables ...

Among the myriad components of FTTH systems, butterfly optic cables emerge as the unsung heroes, revolutionizing

Jan 05, 2026

Butterfly Flat FTTH Drop Cable | FS

GJXFH FTTH Indoor Drop Cable uses butterfly flat structure, whose optical fiber unit is positioned in the centre. Two parallel Fiber

Oct 09, 2025

Butterfly Indoor FTTH Drop Cable

Butterfly FTTH drop cable is a popular type of fiber access optical cable, according to the different application environment and laying

Mar 03, 2026

Butterfly Flat FTTH Drop Cable Figure 8 drop cable Price in china

FTTH cables are ideal for indoor cabling, end users directly cabling, and access network. FTTH drop cables, as previously

Oct 03, 2025

Indoor butterfly -shaped optical cable advantage disadvantage

An indoor butterfly-shaped optical cable is a type of fiber optic cable designed for indoor use. It is named after its unique

Jun 11, 2026

discount duct type butterfly shaped drop cable

Find low-cost duct type butterfly shaped drop cables for FTTH, FTTB, and FTTX networks. Compare pricing, MOQ,

Aug 22, 2025

Fiber Optic Cables

CommScope designs and manufactures a comprehensive line of fiber optic cables—from outside plant to indoor/outdoor and fire

May 28, 2026

4 Cores FTTH Drop Cable Butterfly Flat Type Price & Datasheet

FTTH indoor cable has a much greater bandwidth to carry data and less susceptible to interference than common

Jan 19, 2026

Best Indoor Butterfly GJXH FTTH Drop Fiber Optic

Explore the details, specifications and video of our Indoor Butterfly GJXH FTTH Fiber Optic Cable, and

Nov 02, 2025

FTTH Butterfly Optic Cable

The Multi Loose Tube Non-Metallic Fiber Optic Cable is designed for outside plant, which is prone to electrical interference.

Nov 28, 2025

2-8F Butterfly Flat Indoor FTTH Drop Cable assemblies.pub

Product introduction FTTH Indoor Drop Cable uses butterfly flat structure, whose optical fiber unit is positioned in the

May 19, 2026

Butterfly drop cable for outdoor overhead use-Ningbo Lianhai ...

Butterfly drop cable for outdoor overhead use (GJYXCH/GJYXFCH) Product Description: GJYXCHI (GJYXFCH) [Metal (or non

Dec 26, 2025

Outdoor FTTH Drop Fiber Cable, Self-Supporting Butterfly Drop Optic Cable

FTTH outdoor drop cable (GJYXFCH/GJYXCH) is also called self-supporting butterfly drop optical cable which consists of a indoor

May 05, 2026

Butterfly leather line optical cable

The Butterfly leather line optical cable, also known as a butterfly ribbon cable, is a type of fiber optic cable that offers

Mar 20, 2026

Indoor Outdoor Fiber Optic Cables

Indoor/Outdoor Duplex Fiber Patch Cables, Singlemode & Multimode, OM1 OM2 OM3 OM4 OS2, 50/125 9/125 62.5/125,

Jan 01, 2026

FTTH - Round Drop Armoured Butterfly-Shaped Cable

Briticom ® offers Armoured Butterfly-Shaped Cable as well as a wide range of indoor and outdoor fibre

May 19, 2026

Butterfly Drop Cable

Butterfly Drop Cable It is mainly used as a fiber to the home (FTTH) and other fiber optic access (FTTx) network user introduction

Feb 07, 2026

Ftth Butterfly Drop Optical Fiber Cable Outdoor Indoor Building ...

The cable is protected by two parallel strength members made of metal, steel wire and a LSZH outer jacket. Designed for outdoor

Jun 26, 2026

FTTH indoor butterfly cable

FTTH indoor butterfly cable, the optical fiber unit is positioned in the centre. Two parallel Fiber Reinforced

Oct 19, 2025

LSZH QS Cable

Each cable uses G657A1 fiber, which has low bend loss, offering high-performance signal transmission

Oct 04, 2025

Bulk Fiber Optic Cables for Indoor & Outdoor Applications

High quality fiber optic cables from Corning, AFL, OCC, Mohawk and other leading manufacturers. Aerial, ADSS, armored,

Sep 23, 2025

Butterfly cables, Butterfly fiber optic cables

Butterfly Fiber optic cables are specifically designed for use in indoor environments, often in confined spaces such as inside buildings

Dec 07, 2025

6 - 12 Cores Drop Cable FTTH Butterfly Flat Type Indoor Drop Cable

Mefiberoptic have a wide selection at good prices to help you get creative. All the 6 - 12 Cores Drop Cable FTTH

May 07, 2026

Indoor/Outdoor Pre-Terminated Multifiber Optic Cables

FS offers pre-terminated multifiber optic cable assemblies at wholesale price that save much installation costs and times for

Sep 20, 2025

4F Butterfly Flat Indoor FTTH Drop Cable

Fiber Optic Communication System FTTH (Fiber to The Home) Indoor Building Optical fiber connected and transmitted equipment

Contact Us

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

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

Email: sales@greatpremiersolutions.co.za

Phone: +27 82 914 3675

Address: Unit 5, Silicon Heights, 22 Electron Avenue, Cape Town, 8001, South Africa

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

