

48-core optical cable supplier



Article Overview

48-core optical cables are available from multiple manufacturers worldwide, including OPGW and standard fiber optic types, with options for customization and high-capacity data transmission.

Key Manufacturers and Suppliers

- Zion Communication – Offers OPGW 48-core optical fiber cables suitable for overhead power transmission lines. These cables combine lightning protection with high-speed communication and are customizable in fiber type (e.g., G.652D, G.655), sheath, and armor layers. They provide options for aluminum-clad steel or stainless steel tube designs for different environmental and mechanical requirements .
- Huadong Cable Group – Provides 24 and 48-core fiber optic cables with custom design options. They can tailor cables to specific project requirements, including fiber count, protective layers, and environmental suitability. They support OPGW and standard fiber optic applications .
- Dosense Cable – Specializes in 48-core OPGW optical cables for power transmission networks. These cables offer high data transmission capacity, lightning protection, and integration into smart grid systems. They are designed for both monitoring and control applications in energy infrastructure .
- Made-in-China Suppliers – A wide range of 48-core optical fiber cables is available from Chinese manufacturers, including indoor, outdoor, armored, and FTTH drop cables. These suppliers offer single-mode and multi-mode fibers, OEM/ODM services, and various cable constructions such as ADSS, GYTA, and loose tube designs .
- Mouser Electronics – Provides 48-fiber optic cables with inventory, datasheets, and pricing for immediate procurement. This is suitable for smaller-scale projects or rapid deployment needs

Article Content

Mar 31, 2026

48 core optical fiber cable suppliers

Alibaba offers 336 48 Core Optical Fiber Cable Suppliers, and 48 Core Optical Fiber Cable Manufacturers, Distributors, Factories,

Aug 09, 2025

Fiber Optic Cable Supplier, Distributor

Stocking distributor of fiber optic installation tools, bulk fiber cables, fiber patch cables, test equipment,

Sep 12, 2025

48 core fiber optic cable

High quality 48 core fiber optic cable from China, China's leading product market tight buffered cable product, with strict quality

Jul 21, 2026

48 Core Fiber Optic Cable at ₹ 38/meter

Janta Traders (Jantec) - Offering 48 Core Fiber Optic Cable, 4 Core Armoured Fiber Optic in New Delhi, Delhi. Also get Armoured

Apr 24, 2026

12 core 24 core 48 Core 96 core Fiber Optic Cable Low

48 fiber optic cable 12 core 24 core 32 core 36 core supplier in philippines with low price. 48 core fiber optic

Aug 07, 2025

48 core optical fiber cable suppliers

Discover premium quality 48 core optical fiber cable suppliers designed to enhance connectivity and performance. Ideal for business

May 29, 2026

48 Cores GYTS Fiber Optic Cable Stranded Steel Tape

48 Core GYTS Fiber Optic Cable is the outdoor fiber optic cable type used for duct and

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AlumaCore Optical Ground Wire (OPGW) 48 Fiber

With AFL, it always begins with quality products. Since the first use of fiber optics, AFL has led the way

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48 Fiber Breakout Cables

48 Fiber Breakout Cables 48 fiber breakout cables reduce the overall cost and clutter associated with large quantities of individual

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Fiber Optic Cable Supply | Buy Fiber Optic Products from The Most ...

Shop for fiber optic cables at Cables Plus USA, leader in fiber optic products supply offering high-quality products at the best value

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ETK fiber optic cable 48 core (4*12), single mode Armored

fiber optic cable 48 core (4*12), single mode Armored GYTS Outdoor Armored Optical Fiber Cable 1.Low dispersion and attenuation.

Feb 05, 2026

48 Core Fiber Optic Cable GYTY53 Outdoor Armored

48 Core GYTY53 fiber optic cable is used for direct buried underground, it suit for

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48 Core Cable CST Loose Tube Armoured Fibre Optic Cable

HOC 48 core cable CST armoured fiber cable has 4 loose tube and 2 filler, fiber glass yarn, corrugated steel tape and a center FRP

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48 Core Optical Fiber cable

Shop 48 Fiber Metallic Armored OFC cable at best price (Optical Fiber Cable) for high

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HES 48 Core Steel Armored Fiber Optic Cable OM3

HES 48 Core and HES 96 Core fiber optic cables are sold as 2000m reels. Features: OM3 MultiMode

Apr 08, 2026

12/24/48 Core ADSS Optical Fiber Cable

Explore everything about ADSS fiber optic cables including the full form, core types (12/24/48 core), major

Oct 30, 2025

48 Fiber Fiber Optic Cables – Mouser

Mouser offers inventory, pricing, & datasheets for 48 Fiber Fiber Optic Cables.

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OPGW 48 Core Optical Fiber Cable

Zion Communication is a leading China manufacturer of OPGW 48 Core Optical

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24 Core and 48 Core Fiber Optic Cable

Fiber optic cable is a cable containing one or multiple optical fibers that are used to transmit the signal. The

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Verified Supplier OPGW 48 Core Cable Low Attenuation & Corrosion ...

Discover 48-core OPGW cable at low prices, starting from \$9.56 per unit. With a minimum order of just 1 piece, ideal for wholesale

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OEM Duct Cables|GYFTY Fiber Optic Cable 48 cores

Explore the details, specifications and video of our GYFTY Fiber Optic Cable 48 Cores SM G652D, and

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Electric House

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Top quality fiber-optic-cable Supplier & distributor in

Azra IT Systems is a leading supplier & distributor of fiber-optic-cable in Riyadh, Dammam, and all across

Mar 01, 2026

48 core singlemode loose tube cable CST armour Int/Ext LSZH| Fibre ...

These Optical fibre cables meet both Internal and External Environmental and flame-retardant industry standards with 48F-288F

Feb 01, 2026

4/8/24/48 core fiber optic cable low price for sale OEM

We have low price 48 Core Fiber Optic Cable for sale. If you want to get the best 24 core

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