

16-fiber optic switch with 4 electrical connections



Overview

This WolfPack Modular 4x16 Fiber Optic Matrix Switcher allows 4-LC Fiber inputs to be switched to 16-LC Fiber outputs, or the same Fiber input to be routed to all Fiber outputs, or any combination. Using a single 1-Core LC Fiber cable the Input and Output distances can be up to. The MEMS FIBER Optical switches establish optical signal paths passively in milliseconds supporting all data rates, ideally suited to manage and monitor large optical networks intelligently and remotely. The flexible platform supports NxM configurations (N, M=1 to 64). The MEMS switches are. Discover fiber switches designed for reliable network connectivity. 5G, and gigabit options to expand your bandwidth. Base-16 optical trunks consist of sixteen fibers per jacket, that are either discrete/loose tube or ribbonized in nature and can terminate with MPO or multiple duplex LC connectors. This. applied to POE IPC camera, POE WIFI AP, and POE IPPHONE, and easy for network transmission.



Article Content

Dec 05, 2025

Mixed-signal and digital signal processing ICs | Analog

Analog Devices is global leader in the design and manufacturing of analog, mixed signal, and DSP integrated circuits to help solve the toughest engineering

Sep 17, 2025

CS-34816XG - 16 Port SFP Gigabit + 8 Combo Gigabit Ports

It is usually used as an optical fiber integrated core switch for medium and large network systems, such as small and medium data centers, campus networks, enterprise networks, etc., and high-speed,

Feb 08, 2026

Cables, Coaxial Cable, Cable Connectors, Adapters, Attenuators ...

Pasternack carries a huge selection of microwave parts, RF parts, cables, connectors, modulators, adapters, attenuators plus much more. Bulk quantities shipped same day.

Jan 11, 2026

Base 16 Fiber Cable Application Guide

Base-16 optical trunks consist of sixteen fibers per jacket, that are either discrete/loose tube or ribbonized in nature and can terminate with MPO or multiple duplex LC connectors.

Sep 23, 2025

unsupervised_topic_modeling/topics/en/17/100/100/topics at ...

Contribute to annontopicmodel/unsupervised_topic_modeling development by creating an account on GitHub.

Dec 06, 2025

Science News, Educational Articles, Expert Opinion

The Scientist offers independent, award-winning science journalism, covering the latest life science research, insights, and innovations.

Sep 30, 2025

Fiber Optic Switches, Multiplexers, Demultiplexers

Shop DigiKey's large in-stock selection of Fiber Optic Switches, Multiplexers, Demultiplexers. View inventory, pricing and order now for same day shipping!

Jun 29, 2026

Amazon : Fiber Switches

Discover fiber switches designed for reliable network connectivity. Browse 10G, 2.5G, and gigabit options to expand your bandwidth.

Sep 11, 2025

InfiniBand

InfiniBand switch with CX4/SFF-8470 connectors In addition to a board form factor connection, it can use both active and passive copper (up to 10 meters) and

Jun 20, 2026

DwyerOmega | Shop for Sensing, Monitoring and

Explore DwyerOmega's comprehensive range of industrial sensing, monitoring, and control solutions from thermocouples to pressure transducers engineered for

Feb 26, 2026

Single-mode optical fiber

In fiber optics, a quadruply clad fiber is a single-mode optical fiber that has four claddings. Each cladding has a refractive index lower than that of the core.

Oct 17, 2025

8+16+4 Gigabit Ethernet Fiber Switch | RLH Industries,

The RLH Industrial Managed Ethernet Switch offers 4 Gigabit fiber ports (SFP slots), 8 Gigabit Combo ports (SFP slots or RJ45), and 16 Gigabit copper ports

Apr 23, 2026

4x16 Fiber Optic Matrix Switcher

This WolfPack Modular 4x16 Fiber Optic Matrix Switcher allows 4-LC Fiber inputs to be switched to 16-LC Fiber outputs, or the same Fiber input to be routed to all Fiber outputs, or any combination.

Aug 10, 2025

SHIMADZU CORPORATION

Since 1875, Shimadzu is pursuing leading-edge science and technologies in analytical and measuring instruments including chromatographs

Apr 04, 2026

MEMS 16X16 OPTICAL MATRIX SWITCH MODULE

MEMS Optical Matrix Switch Module is built with DiCon's proprietary MEMS technology. Each module contains 2 sets of MEMS mirrors for making 1-to-1 connections between input and output ports. The

Dec 16, 2025

16 Port PoE + 4 COMBO SFP Fiber POE Switch Price & Datasheet

This device comes with SFP port, easy for optical fiber remote transmission. Main Features 16FE POE+4GE+4 COMBO SFP. Comply to IEEE 802.3□IEEE 802.3u□IEEE 802.3ab□802.3X

May 31, 2026

Fiber Optic Network Switches | Ethernet to Fiber

We offer solutions that provide seamless transmission and conversion from Ethernet media to multimode or singlemode fiber. Our Ethernet network

Apr 02, 2026

Structured Cabling Solutions

ICC is a structured cabling solutions manufacturer of copper & fiber optic connectivity products for commercial & residential applications.

Jan 18, 2026

MarketsandMarkets

Revenue Impact Firm - MarketsandMarkets offers market research reports and quantified B2B research on 30000 high growth emerging opportunities to over 10000 clients worldwide. Get detailed insights

Feb 28, 2026

Gigabit Ethernet

Gigabit Ethernet was the next iteration, increasing the speed to 1000 Mbit/s. The initial standard for Gigabit Ethernet was produced by the IEEE in June 1998 as

Jun 10, 2026

Ansys | Engineering Simulation Software

Ansys engineering simulation and 3D design software delivers product modeling solutions with unmatched scalability and a comprehensive multiphysics foundation.

Oct 03, 2025

Legrand AV | C2G | USB-C Docking Stations, HDMI, HDBaseT,

C2G54537 Connect a USB-C laptop to two 4K displays, a wired network, a 3.5mm audio device, and transfer data via four Thunderbolt 4 and four USB-A ports—all while keeping your laptop charged.

Oct 23, 2025

Fiber-optic cable

A TOSLINK optical fiber cable with a clear jacket. These cables are used mainly for digital audio connections between devices. A fiber-optic cable, also known as an

Contact Us

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

Website: <https://www.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.

