

Certified DAC High-Speed Cable SFP



AI Overview

CE Certified DAC SFP cables are high-speed, factory-terminated copper cables designed for short-range, low-latency connections in data centers, available in passive and active versions supporting speeds from 10Gbps up to 800Gbps.

Overview

Direct Attach Copper (DAC) SFP cables are twinax copper cables with SFP connectors permanently attached at both ends, ideal for connecting servers, switches, and storage arrays over short distances. They are plug-and-play, cost-effective, and provide low latency compared to optical solutions. CE certification ensures compliance with European safety, health, and environmental standards, while many cables also carry RoHS and ISO9001 certifications.

Types of DAC Cables

Passive DAC: No electronics inside, suitable for short distances (typically 1–5 meters). They consume no power and are the most cost-effective option.

Active DAC: Includes signal conditioning electronics (retimers or redrivers) to extend reach up to 10–15 meters. Slightly higher cost and minimal power consumption.

Article Content

GENUINE! Cisco SFP-H25G-CU3M

The product is a genuine Cisco SFP-H25G-CU3M 25GBASE-CR1 SFP28 DAC cable, designed for high-speed networking connections. Connector Type: SFP28 to SFP28. Product Type:

Fibre Optic Cable Axiom AXG92428 5m DAC SFP+ InfiniBand

Axiom AXG92428 InfiniBand DAC SFP+ fibre optic cable, 5m length for high-speed data transfer in enterprise networks. Get yours today.

Axiom ET5402-DAC InfiniBand 3M Fibre Optic Cable SFP+

Axiom ET5402-DAC 3M InfiniBand fibre optic cable for SFP+ devices. Ideal for data centers needing efficient connectivity. Order today.

SFP-DD DAC Cable Assemblies | High Speed Input

Amphenol's SFP-DD cable assemblies are designed to support applications for Ethernet. The Amphenol SFP-DD products offer an ultra-high

Siemon 10Gb/s DAC, SFP+ High Speed Interconnect,

Cisco Compatible SFP+ High-Speed Direct-Attach Copper (DAC) passive cables from Siemon provide a cost-effective cabling solution for today's rack d... AOC

High-Speed 10G SFP+ DAC Cable 3M

Find many great new & used options and get the best deals for High-Speed 10G SFP+ DAC Cable 3M - Passive Copper Twinax Direct Connect at the best online prices at eBay! Free shipping for many

DAC-SFP-plus_SFP-plus

The Direct Attached Copper Cable (DAC) SFP+ cable assemblies are high-performance, cost effective I/O solutions for 10Gb Ethernet and 10G Fibre

SFP+ DAC Explained: Passive vs Active, Lengths, and

Learn everything about SFP+ Direct Attach Copper cables. Understand passive vs active, cable lengths, AWG choices, compatibility, and

Axiom DAC SFP 25G 3M Cable SFP28 Male InfiniBand - TRINCOS

Optimized for data centers, the Axiom DAC SFP 25G 3M cable delivers high-speed connectivity with SFP28 male connectors. Get yours today.

SFP+ DAC cables

Handle DAC cables carefully to ensure that you do not crimp or bend the cable beyond a 1" radius; otherwise, you risk damaging the cable. Aruba and other

Volex Direct Attach Copper (DAC) Cables

The Volex DAC cable product family is comprised of cable assemblies with Small Form-factor Pluggable (SFP), Quad Small Form-factor Pluggable (QSFP) and Octal Small Form-factor Pluggable (OSFP)

10G SFP+ Passive Direct Attach Copper (DAC) Twinax Cable

This 10G SFP+ Passive Direct Attach Copper (DAC) Twinax Cable provides high-speed, reliable connections between SFP+ transceivers and storage, server, and networking equipment. Capable of

Wholesale 10G DAC Cable | High-Speed SFP+Direct

Wholesale 10G DAC Cable with SFP+ direct attach design, delivering high-speed, low-latency connections for data centers, servers, and switches.

SFP-DAC Series

The SFP+ DAC modules are a perfect solution for providing connections between devices installed within the same rack or cabinet and offer a low cost alternative

SFP+ DAC Explained: Passive vs Active, Lengths, and

An SFP+ Direct Attach Copper (DAC) is a twinax copper cable with SFP+ connectors permanently attached at both ends. It is designed for short

SFP+, XFP, QSFP+, DAC Twinax Cable 10Gtek Transceivers Co., Ltd

DAC Twinax Cable Maker. CE, FCC, RoHS, ISO9001 Certified. Professional Manufacturer focusing on SFP+ Cables, QSFP+ Cables, MiniSAS Cables, QSFP Cables, XFP Cables, CX4 Infiniband Cables

Direct Attach Cable (DAC) Assemblies

High-speed I/O passive cable assemblies that can deliver data rates as high as 400 Gbps with a variety of lengths or customized options for greater design flexibility.

SFP+ Direct Attach Cables (10G DAC)

Our best-in-class SFP+ Direct Attach Copper (DAC) Cable products are a high performance, cost effective I/O solution in 10-Gigabit Ethernet & InfiniBand

Direct Attach Copper (DAC) Cables

High-speed Volex Direct Attach Copper (DAC) cables deliver reliable, energy-efficient data transfer for data centers. Customizable, tested and ready to deploy.

FAQs on Deploying SFP+ DAC High-Speed Cables

The SFP DAC high-speed cable can be plugged into the SFP+ port, but not for the 10G data transfer rate. How do I deploy SFP+ DAC high-speed

10Gtek SFP+ DAC Twinax Cable

About this item 10GBase-CU, 2 Meter 2-pair differential twinax cable, Passive, EEPROM I2C Compatible with Cisco SFP-H10GB-CU2M, Ubiquiti, Fortinet and

SFP+/SFP28 DAC Twinax Cable Factory

SFP+ Copper Twinax cables are suitable for very short distances and offer a highly cost-effective way to connect within racks and across adjacent racks. SFP+ DAC cable which replaces two optical

DAC Cable Selection Guide: SFP28, QSFP28

Compare 10G/25G/40G/100G DAC types, breakout cables, and a 5-scenario selection checklist showing exactly when DAC beats AOC and fiber

Axiom DAC SFP 25G Optical Cable 1M SFP28 Male - TRINCOS

Data centers and telecommunications setups demanding high-speed data transmission require reliable connectivity between SFP28 compliant devices. The Axiom DAC SFP 25G Optical Cable is designed

10G SFP+ Twinax DAC 3M

Find many great new & used options and get the best deals for 10G SFP+ Twinax DAC 3M - 10GBASE-CU Passive High-Speed Copper Cable 1 Piece at the best online prices at eBay! Free shipping for

Contact Us

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