

Congo 3-Year Warranty DAC High-Speed Cable QSFP28



Overview

Our direct attach cable solutions, including QSFP28, ensure low loss & high-speed data for demanding data centers.

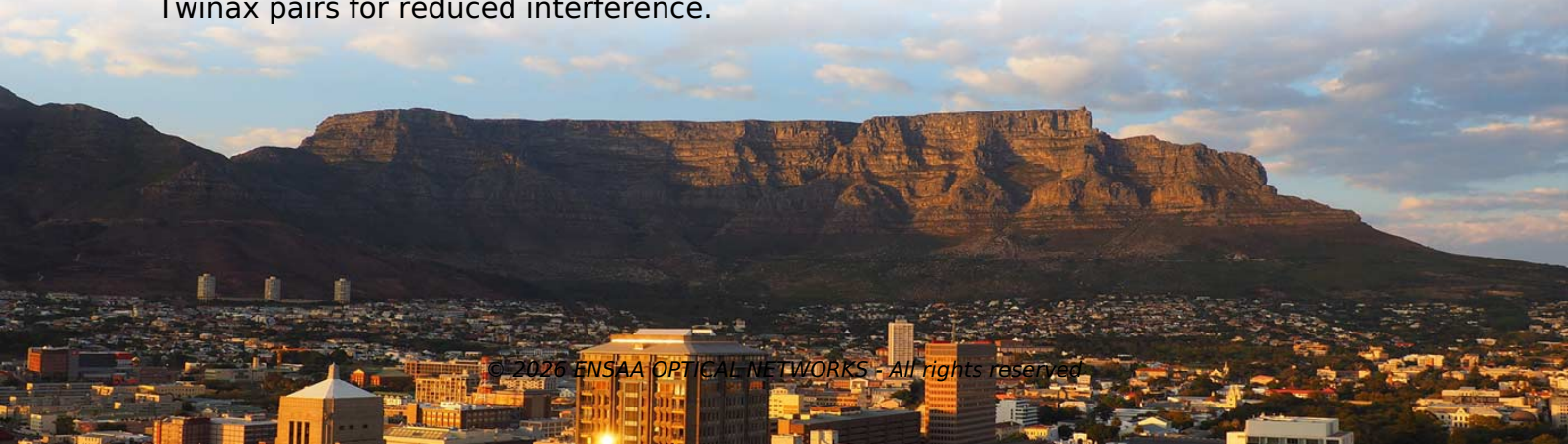
Key Takeaways

The Congo QSFP28 DAC is a high-speed 100G direct attach copper cable designed for short-distance, low-latency connections, offering a 3-year warranty for reliable enterprise networking. Key Features High-Speed Performance: Supports 100G Ethernet (100GBASE-CR4) and InfiniBand EDR, with four differential copper pairs providing up to 28Gbps per channel, ensuring low insertion loss and minimal crosstalk for stable data transmission. Cable Type: Twinax copper direct attach cable (DAC), available in passive or active configurations, suitable for connecting QSFP28 ports on switches, routers, or servers.

Lengths: Standard lengths typically range from 0.5 meters to 10 meters, with common options like 1m, 3m, and 5m, allowing flexibility for data center layouts.

Plug-and-

Play: No additional drivers or software are required, enabling quick installation and seamless connectivity between compatible devices. Durability: Sturdy construction ensures long-term reliability in enterprise environments, with individually wrapped Twinax pairs for reduced interference.



Warranty and Support3-

Year Warranty: The Congo DAC cable comes with a 3-year warranty, covering manufacturing defects and ensuring replacement or repair within the warranty period. This provides confidence for enterprise deployments where uptime and reliability are critical. **Exclusions:** Warranty typically does not cover damage from improper installation, accidents, environmental hazards, misuse, or unauthorized modifications.

Use Cases

Data Centers: Ideal for high-speed interconnects between switches, servers, and storage devices. **Enterprise Networks:** Cost-effective alternative to optical transceivers for short-range connections.

High-

Performance Computing: Supports low-latency, high-bandwidth applications such as InfiniBand clusters.

Installation Tips

Ensure proper alignment of QSFP28 connectors to avoid signal loss. Avoid excessive bending of the cable to maintain performance. Use dust caps when the cable is not connected to protect connectors.

Verify compatibility with network devices to ensure full 100G performance. The Congo QSFP28 DAC cable combines high-speed performance, durability, and a 3-year warranty, making it a reliable choice for modern data center and enterprise networking environments.

Article Content

QSFP28 to QSFP28 High-Speed Cable

This document provides an overall description of the CE5800&6800&8800&9800 series switches hardware that V200R020C00 and later versions, helping you obtain detailed information about each

DAC Cables | 100G High-Speed Connectivity

Our direct attach cable solutions, including QSFP28, ensure low loss & high-speed data for demanding data centers.

100G DAC/AOC | FS Cables

FS 100G DAC/AOC cable, passive/active DAC from 0.5m to 10m and FS QSFP28 AOC from 1m to 100m cable, cost-effective alternative for 100G Ethernet short

100G QSFP28 (EDR) DAC Cable, 3-Meter

Hifiber's QSFP28 passive copper cable assembly features eight differential copper pairs, providing four data transmission channels at speeds up to 28Gbps per

QSFP28 100G Direct Attach Copper Cables

Siemon QSFP28 100G passive Direct Attach Copper Cable assemblies are designed to exceed industry standard performance offering a cost-effective, low latency, low-power option for high-speed data

Amazon : Wiitek 100GbE QSFP28 DAC Twinax Cable, 0.5 Meter

Compliant with IEEE 802.3, SFF-8665, and QSFP28 MSA, Operating temperature: 0~70°C, Single 3.3V power supply, RoHS compliant; Antistatic-bag Packaging, 3 Years Product Warranty and lifelong

3M™ 100G QSFP28 Direct Attach Copper Cable

Passive copper DAC cable assemblies feature foldable, flexible twinax cable that can be folded back on itself for environments where space is limited. The

QSFP28 Direct Attach Cables (100G DAC)

Our QSFP28 Cables are the first to integrate Amphenol Spectra-Strip's EXF SKEWCLEAR wire, offering a flat frequency response beyond 20 GHz. Our

100G QSFP28 DAC (Direct Attach Copper Cable)

Offered in a broad range of wire gages (from 30AWG through 26AWG), this 100G copper cable assembly features low insertion loss and low cross talk. QSFP28 form factors can be used with

QSFP28 100G DAC Cable 3m

QSFP28 100G 3m DAC cable, programmable under any manufacturer. Compatible with Cisco, Dell, Huawei, Juniper, Mellanox, QNAP and others. Reliable and fast

100Gbps QSFP28 Passive Copper Cable QSFP28-DAC

Description The 100G QSFP28 passive cable assembly products, based on 4 x25G or 4 x28G structure, the product can well satisfy the next

QSFP28 Passive Direct Attach Copper (DAC) Cable Assemblies

High bandwidth interconnects are required for next generation data centers. Panduit offers QSFP28 Direct Attach Copper Cable Assemblies. These passive cables provide a cost-effective solution for

100G DAC Cable | QSFP28 Direct Attach Copper Cable

100G DAC Cables (QSFP28) are cost-effective, pre-terminated twinax copper assemblies designed for short-reach high-speed interconnects in modern data centers, enterprise networks and SANs. 100G

100G QSFP28 DAC (Direct Attach Copper Cable)

10Gtek's QSFP28 passive copper cable assembly features eight differential copper pairs, providing four data transmission channels at speeds up to 28Gbps per channel, and meets 100G Ethernet

QSFP28 (100G) DAC

The Enconnex Direct Attach Copper (DAC) cable offers customers a high performing, low cost, less power consumption, and low latency connectivity option. This QSFP supports data rates of up to 100G.

High-Speed 100G QSFP28 DAC Cable

DESCRIPTION The 100G QSFP28 to QSFP28 DAC Cable is a reliable, low-cost solution for short-distance, high-speed connections between network equipment.

Everything You Need to Know About QSFP28 Direct Attach Cable for High ...

A QSFP28 Direct Attach Cable (DAC) is a passive or active copper cable with QSFP28 connectors on both ends, designed to provide high-speed, low-latency connectivity between network devices such

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.

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: <https://ensaa.es>

Technical inquiry: <https://ensaa.es/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

