

# Malta DAC High-Speed Cable QSFP



## Overview

The QSFP+ DAC cable is designed for 40Gb/s high-speed interconnecting networking applications such as high-performance computing (HPC), enterprise networking including top-of-rack switching, and network storage markets. 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. The Quad Small Form-factor Pluggable Double Density (QSFP-DD) Interconnect Solution is specifically designed to meet high-density. The 40G QSFP+ Passive Direct Attach Copper Twinax Cable is designed for use in 40GBASE Ethernet. It provides a QSFP+ to QSFP+ copper direct-attach solution. It offers a highly cost-effective way to establish a 40 Gigabit link connectivity between devices using QSFP ports. 3ba and compliant MSA SFF-8436, application in 40G Ethernet, 100G Ethernet, infiniband QDR and Omni-path. 100G QSFP28 Breakout DAC, QSFP28 to 2x QSFP+, QSFP28 to 4x SFP28. They connect servers, switches, and storage at speeds from 40G to 400G and beyond.



## Article Content

### 40G QSFP+ DAC Cable | The Definitive Guide

Discover the ultimate guide to 40G QSFP+ DAC cables, covering passive vs. active assemblies, 40G QSFP+ to 4×SFP+ breakout DAC options.

### 40G QSFP Direct Attach Copper Cables

QSFPTEK QSFP+ Cables are used for 40GBASE and Infiniband standards, to maximize performance, which are directly connected with a copper Twinax cable without a separate connector

### QSFP-40G-DACxM

The QSFP+ DAC cable is designed for 40Gb/s high-speed interconnecting networking applications such as high-performance computing (HPC), enterprise networking including top-of-rack switching, and

### High-Speed Direct Attached Cable (DAC) Assemblies

Molex High-Speed DAC Assemblies deliver a complete zSFP+ and zQSFP+ interconnect solution across multiple industry standards with data rates as high as 100 Gbps and off-the-shelf and custom lengths

### QSFP Cables • QSFP+ Cables for Sale | Cables on

Amphenol QSFP Cables • QSFP+ Cables (40G DAC Cables) up to 7m (23'') Now In-Stock at Cables on Demand! Amphenol Passive Copper QSFP and QSFP+

### 40G/56G/100G QSFP+ DAC Cable Manufacturers

40/56/100G QSFP DAC 10Gtek® QSFP DAC based on IEEE 802.3ba and compliant MSA SFF-8436, application in 40G Ethernet, 100G Ethernet, infiniband QDR and Omni-path. 40G QSFP+ Breakout

### 400G QSFP-DD Active Copper Twinax Cable (ACC) 3M Plug-and-Play DAC

The JFOPT 400G QSFP-DD High-Speed Active Twinax Cable delivers high-quality connections without external power supply. Compliant with IEEE 802.3cd and SFF-8636 MSA standards, it provides

### QSFP Cables Explained 2025: Types, DAC vs AOC,

Learn about QSFP cables: QSFP+, QSFP28, QSFP56, QSFP-DD. Compare DAC vs AOC, speeds, lengths, and use cases in data centers.

### 400G / 800G DAC AEC High-Speed Connectivity Solutions

QSFP-DD – Mainstream interface for 400G deployments OSFP – Designed for 800G and future ultra-high-speed applications QSFP112 – Enables higher bandwidth density and improved

## 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.

C-FLINK technology|DAC High speed copper cable|AOC optical cable

200Gb/s QSFP+AOC (Active Optical Cables) is an active optical cable with QSFP 56 interface. The module is internally equipped with a photoelectric conversion device to convert electrical signals into

High Speed Copper cable 40G QSFP+/4x10g SFP

High quality High Speed Copper cable 40G QSFP+/4x10g SFP+ SFP DAC Direct Attach Cable from China, China's leading product market Direct Attach Cable

QSFP Cable Assemblies | High Speed Input Output

Amphenol QSFP copper cable assemblies are designed to meet data center, networking and high-performance computing application needs for high

Direct Attach Cable (DAC) Assemblies

QSFP-DD/QSFP+ features high-speed I/O passive cable assemblies that can deliver data rates as high as 400 Gbps with a variety of lengths or customized

QSFP+ Direct Attach Cables (40G DAC)

Amphenol QSFP+ Passive Direct Attach Copper (DAC) Cables integrate Spectra-Strip's new 8-Pair SKEWCLEAR EXF tri-shield twinax wire, the lowest SKEW

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

QSFP+ Cables: High-Speed Data Transmission for Modern Networks

Conclusion The QSFP+ Cable is a critical component in the modern networking landscape, offering high-speed connectivity, scalability, and energy efficiency. Its ability to support

40g Qsfp To 4xsfp Breakout Dac For Cisco Qsfp 4sfp10g | Desertcart Malta

The 40G QSFP+ to 4xSFP+ Breakout DAC is a high-performance, passive direct attach copper cable designed for seamless connectivity between 40 Gigabit and 10 Gigabit devices.

40G QSFP+ Cable, QSFP+ to QSFP+ Direct Attach Copper (DAC)

FS offers 40G QSFP+ direct attach cable assemblies in passive DAC and active DAC from 0.5m to 10m, which are most cost-effective choice to connect two 40G port of different network switches.

## Volex 400G QSFP-DD Passive DAC Cable

Volex 400G QSFP-DD Passive DAC Cable Volex's QSFP-DD (Double Density) passive direct attach copper cable doubles the number of lanes of the previous 100/200Gbps generation QSFP28/56 from

## QSFP+ to QSFP+ 40Gb InfiniBand DAC – Passive Cable

This passive copper DAC features QSFP+ connectors on both ends, supporting 40Gbps data rates for short-distance, low-latency connections between

## 400G QSFP-DD DAC: High-Speed Direct Connect Solution

Innoptical provides high-performance 400G QSFP-DD direct attach cables for high-bandwidth connections in your data center. Experience low latency, seamless integration, and optimized

## QSFP DAC Cables

Cisco QSFP-100G-CU3M Compatible 3m (10ft) 100G QSFP28 Passive DAC Twinax Cable, 26AWG \$39.00 4458days 7:09:11 left special price Cisco QSFP-4SFP25G-CU2M Compatible 1m (3ft) 100G

## What Is A DAC (Direct Attach Cable)?

What is a DAC cable? A DAC is a factory-built twinax copper assembly that pairs two pluggable connector modules (for example SFP+, QSFP+, QSFP28, QSFP-DD) with a short-length copper

## QSFP Cables Explained 2025: Types, DAC vs AOC,

This guide explains everything you need to know about QSFP cables: their types, how they work, when to choose DAC vs AOC, and how to ensure

## QSFP Cables Explained 2025: Types, DAC vs AOC, and DC Use Cases

Learn about QSFP cables: QSFP+, QSFP28, QSFP56, QSFP-DD. Compare DAC vs AOC, speeds, lengths, and use cases in data centers. Includes compatibility and tips.

## High Speed Cable Assemblies | High-Speed Interconnects, DAC, AOC

Siemon offers a comprehensive line of High-Speed Interconnects (HSI) and transceivers. The cable assemblies include straight-through and breakout Direct Attach Cables (DAC), Activ

## QSFP+ Cables and QSFP28 Interconnects, High-Speed DAC and AOC

QSFP+ cables provide high-density, high-speed interconnects for switches, servers, and data-center networking systems. Using QSFP and QSFP28 interfaces, they support data rates up to 56 Gb/s

## Contact Us

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

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

Email: [sales@madibabayelectrical.co.za](mailto:sales@madibabayelectrical.co.za)

Phone: +27 63 947 2185

Address: 15 Fredman Drive, Sandton, Johannesburg, 2196, South Africa

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

