

40G QSFP+ to 4x SFP+ Direct Attach Cable (DAC)

This product is QSFP + to 4 x SFP+ passive copper cable assemblies for 40Gb/s to 10Gb/s. The cables are compliant with SFF-8431 and SFF-8436 specifications and provide connectivity between devices using QSFP+ port on one end and multiple SFP+ ports on the other end. Each QSFP+ to SFP+ cable features a single QSFP+ connector (SFF-8436) rated for 40-Gb/s on one end and 4 SFP+ connectors (SFF-8431), each rated for 10-Gb/s, on the other end. The cables use state-of-the-art signal processing technology to fill the expanding need for cost effective data centre interconnections.

KEY FEATURES

- Connector 1: QSFP+ 40GBASE rated connector (SFF-8436 compliant)
- Connector 2: 4 x SFP+ 10GBASE rated connector (SFF-8431 compliant)
- Up to 10.3125GBASE transfer rate per SFP+ channel (40GBASE aggregate)
- Cable Type: passive copper cable
- Wire AWG: AWG30/AWG26/AWG24
- Hot plug swappable
- Low power consumption: 0.02W (typ.)
- Low cross-talk and pair-to-pair skew maintains signal integrity
- Full compliant to the latest SFP+ & QSFP MSA
- RoHS compliant

APPLICATIONS

- 40G Ethernet

Specification

LENGTH	Available in: 1m/3m/5m/10m
INTERFACE	Electric interface: 38Pin Connector
	Management interface: 2 wire serial bus
VOLTAGE	3.3V
ENVIRONMENTAL PARAMETER	Operation temperature: 0° to 70°C
	Storage temperature: -40° to 85°C
AVAILABLE COLOURS	Aqua, Yellow, Orange, Blue, Black, Salmon Pink, Red, Purple, Grey, White, & Green