

QSFP+ to 4 x SFP+ Direct attached cables (40G to 4x10G)

QSFP to 4x SFP+ copper cables offers IT professionals with a cost-effective interconnection solution for merging 40GbE QSFP with 10GbE SFP+, enable host adapters, switches, and servers. For typical applications, users can install this splitter cable between an available QSFP port on their splitter cable features a single QSFP connector (SFF-8436) rated for 40-Gb/s on one end and 4xSFP+ connectors (SFF-8431), each rated for 10-Gb/s, on the other.



Specifications

- Connector A: (1) QSFP 40.0 Gbp/s Rated Connector (SFF-8436 Compliant)
- Connector B: (4) SFP+ 10.0 Gbp/s Rated Connectors (SFF-8431 Compliant)
- Economically Links up a QSFP port with an Upstream 10GbE-SFP+ Switch
- AWG30
- Protocol agnostic support of 40GbE, QDR InfiniBand, SAS & Fibre Channel
- Up to 10.3125 Gbps transfer rate per SFP+ channel (40 Gbps aggregate)
- Robust Zinc die-cast SFP+ & QSFP connectors with pull-to-release latching
- Bridge the gap between your 10G and 40G capable switches/host adapters
- Low cross-talk and pair-to-pair skew maintains signal integrity
- Fully compliant to the latest SFP+ & QSFP MSA (Multi-Source-Agreement)
- Supports all current 10-Gigabit Ethernet and 40-Gigabit Ethernet standards
- Designated form factor and electrical compliance for QDR InfiniBand
- The perfect direct attached storage splitter cable for Fibre Channel & SAS
- Enjoy a reduced power budget and lower port cost compared to optical
- Fully RoHS compliant for environmental protection

Part number	Data rate	Length	Connector 1	Connector 2	Cable
40G active/passive DAC cable					
Q4SFP*DAC40G100CMG	40G	1 m	QSFP+	4xSFP+	Copper
Q4SFP*DAC40G200CMG	40G	2 m	QSFP+	4xSFP+	Copper
Q4SFP*DAC40G300CMG	40G	3 m	QSFP+	4xSFP+	Copper
Q4SFP*DAC40G400CMG	40G	4 m	QSFP+	4xSFP+	Copper
Q4SFP*DAC40G500CMG	40G	5 m	QSFP+	4xSFP+	Copper
40G active DAC cable					
Q4SFPA*DAC40G100CMG	40G	1 m	QSFP+	4xSFP+	Fiber
Q4SFPA*DAC40G200CMG	40G	2 m	QSFP+	4xSFP+	Fiber
Q4SFPA*DAC40G300CMG	40G	3 m	QSFP+	4xSFP+	Fiber
Q4SFPA*DAC40G400CMG	40G	4 m	QSFP+	4xSFP+	Fiber
Q4SFPA*DAC40G500CMG	40G	5 m	QSFP+	4xSFP+	Fiber

* H – HP; C- Cisco; I – Intel compatible. Usually all other vendors are compatible with Cisco configuration. Other lengths available on request.

