

# 40G QSFP+ to 4 SFP+ DAC Breakout

## 40G BREAKOUT DAC SPECIFICATIONS

Form Factor	QSFP+/SFP+
Data Rate	40G/ /4 x 10G
Compatible	See table on right
Wire AWG	28AWG
Interface Type	QSFP+ to QSFP+
DDM/DOM	Yes
Minimum Bend Radius	23mm
Power Supply	3.3V
Temperature Range	0-70°C
Jacket Material	LSZH
Warranty	Lifetime

## POPULAR COMPATIBILITY OPTIONS

Vendor	Part Code
Cisco	QSFP-4SF-P10G-CUXM
Juniper	EX-QSFP-40GE-DAC-xM
Juniper	QFX-QSFP-DAC-BO-xM
Arista	CAB-Q-S-xM
Brocade	40G-QSFP-1SFP-C-0x01
Dell	331-81-xx
Extreme	10GB-4-Cxx-QSFP
Intel	IBM
Huawei	HPe
D-Link	Avago
Avaya	Ciena

75+ other vendors available

## TESTING

- Compatibility Tested: Each DAC is tested in an original host switch for recognition (Loop back test)
- 100% Testing of all Transceivers: No Batch Testing (1-10%)

## AVAILABLE LENGTHS

0.5m, 1m, 1.5m, 2m, 2.5m, 3m, 5m, 7m

## 40G BREAKOUT FEATURES

- Supports 39.994 to 41.5 Gb/s bit rates
- RoHS-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM Vendor multi-source agreement
- Allows high density connections
- Passive Copper Twinax Cable

## DESCRIPTION

This is a multi-vendor compatible 40GBase-CU QSFP+ to 4 SFP+ Direct attach breakout cable, that operates over passive copper with a maximum reach of 7.0m. It has been programmed, uniquely serialized, data-traffic and application tested to ensure it is 100% compliant and functional. It is guaranteed to be compatible with the OEM host switch, router or network interface card (NIC).

This Direct Attach Cable is built to comply with MSA (Multi-Source Agreement) standard. Digital Optical Monitoring (DOM) support is also present to allow access to real-time operating parameters.

We stand behind the quality of our products and proudly offer a lifetime warranty.

