

# 40G QSFP+ to 4 SFP+ AOC Breakout

## 40G BREAKOUT CABLE AOC SPECIFICATIONS

Form Factor	QSFP+/SFP+
Data Rate	40G /4 x 25G
Compatible	See table on right
Cable	OM4 (50/125)
Interface Type	QSFP+ to SFP+
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	QS-FP-4X10G-AOCxM
Brocade	40G-QSFP-1SFP-C-0x01
Dell	331-81-xx
Extreme	10GB-4-Cxx-QSFP
Intel	IBM
Huawei	HPe
D-Link	Avago

75+ other vendors available

## TESTING

- Compatibility Tested: Each AOC 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, 10m, 15m, 20m, 25m, 30m (Custom Lengths available)

## 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
- OM4 Laser optimised (50/125)
- Allows High Density Connections

## DESCRIPTION

This is a multi-vendor compatible 40GBase-CU QSFP+ to 4 SFP+ active optical breakout cable, that operates over multimode fibre with a maximum reach of 100m. 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.

