

40G QSFP+ to 4 SFP+ AOC Breakout Cable



Popular Compatibility Options

Vendor	Part Code
Wire	40G-4X10G-AOC-xM-WR
Cisco	QSFP-4SFP10G-CUxM
Juniper	EX-QSFP-40GE-DAC-xM
Juniper	QFX-QSFP-DACBO-xM
Arista	QSFP-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	

40G Breakout Cable Specifications

Form Factor:	QSFP+/SFP+
Data Rate:	40G /4 x 10G
Compatible with:	See Table
Fibre Type:	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 - See Warranty Document

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
- OM4 Laser optimised (50/125)

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

1m, 2m, 3m, 5m, 7m, 10m, 15m, 20m, 25m, 30m, 40m, 50m– Plus custom lengths

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.