

100G QSFP28 to 4 SFP28 Active Optical Breakout Cable

100G BREAKOUT CABLE AOC SPECIFICATIONS

Form Factor	QSFP28/SFP28
Data Rate	100G /4 x 25G
Compatible	See table on right
Cable	OM4 (50/125)
Interface Type	QSFP28 - SFP28
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-P25G-AOCxM
Juniper	JNP-100G-AOC-BO-xM
Arista	AOC-Q-4S-100G-xM
Brocade	100G-Q28-S28-AOC-x01
Dell	AOC-Q28-4SFP28-25G
Extreme	Q-4S28A0xx
Huawei	AOC-Q28-S28-xM
Mellanox	MFA7A50-C00x
Intel	IBM
HPe	D-Link
Avaya	Ciena

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)

100G BREAKOUT FEATURES

- Supports 99.79 to 101.5 Gb/s bit rates
- RoHS-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM Vendor multi-source agreement
- OM4 Laser optimised (50/125)

DESCRIPTION

This is a multi-vendor compatible 100GBase-CU QSFP28 to 4 SFP28 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.

