

# 40G QSFP+ to 4 SFP+ DAC Breakout



## Popular Compatibility Options

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

## 40G Breakout Cable Specifications

<b>Form Factor:</b>	QSFP+/SFP+
<b>Data Rate:</b>	40G /4 x 10G
<b>Compatible with:</b>	See Table
<b>Wire AWG:</b>	28AWG
<b>Interface Type:</b>	QSFP+ to SFP+
<b>DDM/DOM:</b>	Yes
<b>Minimum Bend Radius</b>	23mm
<b>Power Supply:</b>	3.3V
<b>Temperature Range:</b>	0-70°C
<b>Jacket Material:</b>	LSZH
<b>Warranty:</b>	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
- Passive copper Twinax Cable

## 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**

## 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.