

# 10G SFP+ to SFP+ Passive DAC



## Popular Compatibility Options

Vendor	Part Code
Wire	10G-DAC-xM-WR
Cisco	SFP-H10GB-CUxM
Juniper	EX-SFP-10GE-DAC-xM
Juniper	QFX-SFP-DAC-xM
Juniper	SRX-SFP-10GE-DAC-xM
Arista	CAB-SFP-SFP-xM
Brocade	10G-SFPP-TWX-P-xx
Dell	CBL-10GSFP-DAC-xM
Extreme	10GB-C0x-SFPP
Mellanox	MC3309130-00x
Intel	XDACBLxM
HW	SFP-10G-CUxm
75+ other vendors available	

## 10GBASE DAC Specifications

<b>Form Factor:</b>	SFP+
<b>Data Rate:</b>	10G
<b>Tx/Rx Wavelength:</b>	850nm
<b>Compatible with:</b>	See Table
<b>Wire AWG:</b>	30AWG
<b>Interface Type:</b>	SFP+ 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

## Description

This is a multi-vendor compatible 10GBase-CU SFP+ to SFP+ direct attach 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.

## 10GBASE DAC Features

- Supports 9.995 to 10.5 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