

QSFP+ to 10 GbE SFP+ Passive DAC Breakout Cable (M/M), QSFP+ to (x4) SFP+, Compatible to Cisco QSFP-4SFP10G-CU1M, 1M (3.28 ft.)

MODEL NUMBER: **N281-01M-BK**



Connects and distributes your 40 GbE system directly into four 10 GbE servers, switches and/or adapters.

Features

Splits a 40 GbE Network System to Four 10 GbE Servers, Switches and/or Adapters

- Ideal for data centers, high-end servers and enterprise wiring closets
- Lower port cost and power budget when compared to fiber optics
- Multi-platform support for 40GBASE-CR4, 10GBASE-CR4, 6G SAS, Fibre Channel and SONET

Top-of-the-Line Construction

- Zinc die-cast male connectors for superior EMI resistance
- Ergonomic pull-tab ejectors for quick, easy connections
- 8-pair wire technology optimized for bandwidth-intense applications
- Flexible 30 AWG conductors maintain smooth high-frequency response

Fully Compliant and Compatible

- Compatible with SDR, DDR and QDR
- Compatible with all QSFP and QSFP+ ports
- Complies with latest MSA (Multi-Source Agreement) SFF-8431 and SFF-8436 architecture
- Compatible to Cisco QSFP-4SFP10G-CU1M

Specifications

OVERVIEW

Highlights

- Supports serial data rates up to 40 Gbps
- Compatible to Cisco QSFP-4SFP10G-CU1M
- Complies with MSA SFF-8431 and SFF-8436 specifications
- SDR, DDR and QDR compatible
- Zinc die-cast QSFP+ and SFP+ male connectors
- Pull-tab ejectors for quick, easy connections

System Requirements

- Networking switch or other hardware with open QSFP+ ports

Package Includes

- N281-01M-BK 40 GbE QSFP+ to 10 GbE SFP+ Passive DAC Copper Breakout Cable (M/M), 1 m (3 ft.)

UPC Code	037332193094
Technology	SFP+/QSPP+/QSFP28
PHYSICAL	
Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	30
Cable Length (ft.)	3.3
Cable Length (m)	1
Cable Length (in.)	39.6
Cable Length (cm)	100.584
Minimum Bend Radius	23mm
Shipping Dimensions (hwd / cm)	30.48 x 26.67 x 1.27
Shipping Dimensions (hwd / in.)	12.00 x 10.50 x 0.50
Shipping Weight (kg)	0.25
Shipping Weight (lbs.)	0.55
ENVIRONMENTAL	
Operating Temperature Range	0 to +70
Storage Temperature Range	-20 to +85
Operating Humidity Range	5% to 85% RH
Storage Humidity Range	5% to 85% RH
COMMUNICATIONS	
Network Speed	40 Gbps
IEEE Standards Supported	802.3BA
CONNECTIONS	
Side A - Connector 1	QSFP+ (MALE)
Side B - Connector 1	(4) SFP+ (MALE)
FEATURES & SPECIFICATIONS	
Cable Style	Passive
STANDARDS & COMPLIANCE	
Certifications	MSA SFF-8431, MSA SFF-8436, RoHS, REACH

WARRANTY

Product Warranty Period (Worldwide)	Lifetime limited warranty
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