



QSFP+ to 10 GbE SFP+ Passive DAC Breakout Cable (M/M), QSFP+ to (x4) SFP+, Compatible to Cisco QSFP-4SFP10G-CU1M, 2M (6.56 ft.)

MODEL NUMBER: N281-02M-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 QSRP+ ports
- Complies with latest MSA (Multi-Source Agreement) SFF-8431 and SFF-8436 architecture
- Compatible to Cisco QSFP-4SFP10G-CU1M

Specifications

OVERVIEW	
UPC Code	037332193100
Brand Compatibility	Cisco

Highlights

- Supports serial data rates up to 40 Gbps
- Complies with MSA SFF-8431 and SFF-8436 specifications
- Compatible to Cisco QSFP-4SFP10G-CU1M
- 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

 N281-02M-BK 40 GbE QSFP+ to 10 GbE SFP+ Passive DAC Copper Breakout Cable (M/M), 2 m (6.5 ft.)





Cable Type	Passive	
Compatible Brand	Cisco	
CONNECTIONS		
Side A - Connector 1	QSFP+ (MALE)	
Side B - Connector 1	(4) SFP+ (MALE)	
PHYSICAL		
Color	Black	
Cable Jacket Color	Black	
Cable Jacket Material	PVC	
Cable Outer Diameter (OD)	4.2mm	
Wire Gauge (AWG)	30	
Cable Length (ft.)	6.6	
Cable Length (m)	2.01	
Cable Length (in.)	79.2	
Cable Length (cm)	201.168	
Minimum Bend Radius	23mm	
Shipping Dimensions (hwd / in.)	17.00 x 14.00 x 0.50	
Shipping Dimensions (hwd / cm)	43.18 x 35.56 x 1.27	
Shipping Weight (lbs.)	0.80	
Shipping Weight (kg)	0.36	
Unit Dimensions (hwd / in.)	17.000 x 14.000 x 0.500	
ENVIRONMENTAL		
Operating Temperature Range	32° to 158°F (0° to 70°C)	
Storage Temperature Range	-4° to 185°F (-20° to 85°C)	
Operating Humidity Range	5% to 85% RH	
Storage Humidity Range	5% to 85% RH	
COMMUNICATIONS		
Network Compatibility	40 Gbps	
IEEE Standards Supported	802.3BA	
TEEE Ottandards Supported		
FEATURES & SPECIFICATIONS		
Breakout	Yes	
STANDARDS & COMPLIANCE		





Product Compliance	MSA SFF-8431; MSA SFF-8436; RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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