

# QSFP+ to QSFP+ 40Gb Passive DAC Copper Infiniband Cable, QSFP-H40G-CU5M Compatible, 5M (16.4 ft.)

MODEL NUMBER: N282-05M-BK



#### **Features**

- 5 Meter QSFP+ tp QSFP+ 40Gb Passive DAC Copper Infiniband cable
- Compatible with Cisco QSFP-H40G-CU5M
- Meets or Exceeds strict 40-Gigabit Ethernet 40GBase-CR4 standards
- SDR, DDR, and QDR Compatible
- QSFP+ to QSFP+ 24AWG SFF-8436 compliant cable and connector
- Up to 10.3125 Gbps transfer rate per channel ( 40Gb aggregate )
- Multi-platform support for 40Gb, SAS, Fibre Channel, and SONET
- Zinc die-cast QSFP+ connectors with "Pull-to-Release" latching
- Fully compliant to latest QSFP+ MSA ( Multi Source Agreement )
- Lower port cost and reduced power budget vs Fiber Optics
- RoHS, SFF-8436, and IEEE 802.3ba Compliant
- BER better than 1012

## **Specifications**

OVERVIEW	
UPC Code	037332181572
Technology	SFP+/QSPP+/QSFP28
PHYSICAL	

#### **Highlights**

- 40Gbps QSFP+ to QSFP+ 5
   Meter patch cable
- Compatible with Cisco QSFP-H40G-CU5M
- Meets or Exceeds 40-Gigabit Ethernet 40GBASE-CR4 standards
- Fully compliant to the latest QSFP+ MSA (Multi Source Agreement)
- SDR, DDR, and QDR
   Compatible

#### **System Requirements**

 Networking Switch or other hardware with open QSFP+ Port(s)

### **Package Includes**

 5 Meter, QSFP+ to QSFP+ High Speed Passive Copper 40GB Cable





Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	8.5mm
Wire Gauge (AWG)	26
Cable Length (ft.)	16.4
Cable Length (m)	5
Cable Length (in.)	196.8
Cable Length (cm)	499.872
Minimum Bend Radius	45mm
Shipping Dimensions (hwd / cm)	43.18 x 35.56 x 1.27
Shipping Dimensions (hwd / in.)	17.00 x 14.00 x 0.50
Shipping Weight (kg)	0.73
Shipping Weight (lbs.)	1.60
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	QSFP+ (MALE)
FEATURES & SPECIFICATIONS	
Cable Style	Passive
STANDARDS & COMPLIANCE	
Certifications	MSA SFF-8436 and RoHS compliant
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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