

## QSFP+ to QSFP+ 40Gb Passive DAC Copper Infiniband Cable, QSFP-H40G-CU1M Compatible, 1M (3.28 ft.)

MODEL NUMBER: **N282-01M-BK**



### Features

- 1 Meter QSFP+ to QSFP+ 40Gb Passive DAC Copper Infiniband cable
- Meets or Exceeds strict 40-Gigabit Ethernet 40GBase-CR4 standards
- Compatible to Cisco QSFP-H40G-CU1M
- SDR, DDR, and QDR Compatible
- QSFP+ to QSFP+ 30AWG 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 10<sup>12</sup>

## Specifications

OVERVIEW	
UPC Code	037332181541
Technology	SFP+/QSPP+/QSFP28
PHYSICAL	

### Highlights

- 40Gbps QSFP+ to QSFP+ 1 Meter patch cable
- Compatible to Cisco QSFP-H40G-CU1M
- 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

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



**Tripp Lite**  
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Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	6.5mm
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	38mm
Shipping Dimensions (hwd / cm)	0.64 x 23.37 x 28.45
Shipping Dimensions (hwd / in.)	0.25 x 9.20 x 11.20
Shipping Weight (kg)	0.14
Shipping Weight (lbs.)	0.30
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Network Speed	40 Gbps
IEEE Standards Supported	802.3BA
<b>CONNECTIONS</b>	
Side A - Connector 1	QSFP+ (MALE)
Side B - Connector 1	QSFP+ (MALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Cable Style	Passive
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	MSA SFF-8436 and RoHS compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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