

# SFP+ 10GBase-CU Passive Twinax Copper Cable, SFP-H10GB-CU2-5M Compatible, Black, 8 ft. (2.43 m)

MODEL NUMBER: N280-008-BK



#### **Features**

- 8-ft. (2.43 m) 30Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU2-5M (See the Support tab on this web page for additional cross references)
- Use in 10Gbps Ethernet and Fibre Channel applications
- 100ohm Twinaxial cable, Diecast metal shells, pull-to-release latching
- Support for 1x, 2x, 4x and 8x Fiber Channel data rates
- Hot-Pluggable SFP 20PIN footprint
- Low power consumption

### **Highlights**

- 8-ft. (2.43 m) 30AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU2-5M
- Low-cost alternative to Fiber Optic

# **System Requirements**

Tripp Lite SFP+ Direct Attach
Cable ( DAC ) Twinaxial cables
conform to SFF-8431 standards,
and as such can be used with the
following manufacturers equipment
that are open to 3rd party cables:

QLOGIC \* EMULEX \* JUNIPER \*
ARISTA \* IBM \* DELL \* EXTREME
EMC \* BROADCOM \* FINISAR \*
VOLTAIRE \* CISCO

CONFIRMED EQUIPMENT LIST (

\*ensure the latest firmware and software is installed )

CISCO NEXUS \*

CISCO CATALYST \*

CISCO CATALYST 3750x

CISCO CATALYST 2960

CISCO CATALYST 3500

Cisco cATALYST 3550

CISCO NEXUS 5010

ARISTA 70505-64

QUANTA T3048 EXTREME X250E

JUNIPER EX3200

NOT COMPATIBLE TO 3RD PARTY CABLES: HP and BROCADE

## **Package Includes**

• 8-ft. (2.43 m) 30AWG SFP+ High Speed Passive Copper



10Gbps Cable

# **Specifications**

OVERVIEW	
UPC Code	037332178121
Product Type	Passive
PHYSICAL	
Color	Black
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	30
Cable Length (ft.)	8
Cable Length (m)	2.44
Cable Length (in.)	96
Cable Length (cm)	243.84
Minimum Bend Radius	23mm
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)	0.13
Shipping Weight (lbs.)	0.29
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	La Cl
Network Compatibility	10 Gbps
IEEE Standards Supported	802.3BA
CONNECTIONS	
Side A - Connector 1	SFP+ (MALE)



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Side B - Connector 1	SFP+ (MALE)	
STANDARDS & COMPLIANCE		
Certifications	RoHS compliant	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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