

## 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
Technology	SFP+/QSPP+/QSFP28
PHYSICAL	
Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	30
Cable Length (ft.)	8
Cable Length (m)	2.4
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	
Network Speed	10Gbps
IEEE Standards Supported	802.3BA



<b>CONNECTIONS</b>	
Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	SFP+ (MALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Cable Style	Passive
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	RoHS compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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