www.tripplite.com



SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU1-5M Compatible, Black, 5 ft. (1.52 m)

MODEL NUMBER: N280-005-BK



Features

- 1.5 m. (5 ft.) 30Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1-5M (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

- 1.5 m. (5 ft.) 30AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1-5M
- 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

• 1.5 m. (5 ft.) 30Awg SFP+ High Speed Passive Copper 10Gbps



Cable

Specifications

OVERVIEW	
UPC Code	037332178138
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.)	5
Cable Length (m)	1.52
Cable Length (in.)	60
Cable Length (cm)	152.4
Minimum Bend Radius	23mm
Shipping Dimensions (hwd / cm)	30.48 x 26.67 x 1.27
Shipping Dimensions (hwd / in.)	12.00 x 10.50 x 0.50
Shipping Weight (kg)	0.11
Shipping Weight (lbs.)	0.24
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 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)	
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STANDARDS & COMPLIANCE		
Certification & Compliance	RoHS	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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