

SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU1M Compatible, Black, 1M (3.28 ft.)

MODEL NUMBER: N280-01M-BK



Features

- 1 m. (3 ft.) 30AWg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1M
- 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 m. (3 ft.) 30AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1M (See the Support tab on this web page for additional cross references)
- 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 m. (3 ft.) 30Awg SFP+ High Speed Passive Copper 10Gbps Cable

Specifications

OVERVIEW	
UPC Code	037332178114
Technology	SFP+/QSPP+/QSFP28
PHYSICAL	
Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.2mm
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	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)	0.09
Shipping Weight (lbs.)	0.20
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
CONNECTIONS	
Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	SFP+ (MALE)
FEATURES & SPECIFICATIONS	
Cable Style	Passive
STANDARDS & COMPLIANCE	
Certifications	RoHS compliant
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>