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

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
Cable Type	Passive
Compatible Brand	Arista; Broadcom; Cisco; Dell; EMC; Emulex; Extreme; Finisar; IBM; Juniper; QLogic; Voltaire

PHYSICAL	
Color	Black
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	30
Cable Length (ft.)	3.3
Cable Length (m)	1.01
Cable Length (in.)	39.6
Cable Length (cm)	100.584
Minimum Bend Radius	23mm
Shipping Dimensions (hwd / in.)	12.00 x 10.50 x 0.50
Shipping Dimensions (hwd / cm)	30.48 x 26.67 x 1.27
Shipping Weight (lbs.)	0.20
Shipping Weight (kg)	0.09

ENVIRONMENTAL	
Operating Temperature Range	32° to 158°F (0° to 70°C)
Storage Temperature Range	-4° to 185°F (-20° to 85°C)
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)
Side B - Connector 1	SFP+ (MALE)
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty