



SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU5M Compatible, Black, 5M (16.4 ft.)

MODEL NUMBER: N280-05M-BK



Features

- 5M (16.4-ft.) Black 24Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU5M (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

- 5M (16.4-ft.) Black 24AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU5M
- Low Cost alternative to Fiber Optic

System Requirements

SFP+ Direct Attach Cable (DAC)
Twinaxial cables conform to SFF8431 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

 5M (16.4-ft.) Black 24Awg SFP+ High Speed Passive Copper 10Gbps Cable





Specifications

OVERVIEW		
UPC Code	037332178190	
Cable Type	Passive	
Compatible Brand	Arista; Broadcom; Cisco; Dell; EMC; Emulex; Extreme; Finisar; IBM; Juniper; QLogic; Voltaire	
CONNECTIONS		
CONNECTIONS Side A Connector 1	CED. (MALE)	
Side A - Connector 1 Side B - Connector 1	SFP+ (MALE)	
Side B - Connector 1	SFP+ (MALE)	
PHYSICAL		
Color	Black	
Cable Jacket Color	Black	
Cable Jacket Material	PVC	
Cable Outer Diameter (OD)	6.0mm	
Wire Gauge (AWG)	24	
Cable Length (ft.)	16.4	
Cable Length (m)	5.00	
Cable Length (in.)	196.8	
Cable Length (cm)	499.872	
Minimum Bend Radius	35mm	
Shipping Dimensions (hwd / in.)	17.00 x 14.00 x 0.50	
Shipping Dimensions (hwd / cm)	43.18 x 35.56 x 1.27	
Shipping Weight (lbs.)	0.73	
Shipping Weight (kg)	0.33	
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	
	.1	





STANDARDS & COMPLIANCE		
Product Compliance	RoHS	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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