

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

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
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.)	8
Cable Length (m)	2.44
Cable Length (in.)	96
Cable Length (cm)	243.84
Minimum Bend Radius	23mm
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.)	0.29
Shipping Weight (kg)	0.13
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