



## SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU2M Compatible, Black, 2M (6.56 ft.)

### MODEL NUMBER: N280-02M-BK



#### Features

- 2 m. (6 ft.) Black 30Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU2M (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**

- 2 m. (6 ft.) Black 30AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU2M
- 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 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**

 2 m. (6 ft.) Black 30Awg SFP+ High Speed Passive Copper 10Gbps Cable





# **Specifications**

OVERVIEW	
UPC Code	037332178145
Cable Type	Passive
Compatible Brand	Arista; Cisco; Extreme; Juniper; Quanta
CONNECTIONS	
Side A - 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)	4.2mm
Wire Gauge (AWG)	30
Cable Length (ft.)	6.6
Cable Length (m)	2.01
Cable Length (in.)	79.2
Cable Length (cm)	201.168
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.)	0.26
Shipping Weight (kg)	0.12
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





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

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