

## SFP+ 10GBASE-CU Passive Twinax Copper Cable, SFP-H10GB-CU50CM Compatible, Black, 20-in. (50.8 cm)

MODEL NUMBER: N280-20N-BK



### Features

- 20-in. (50.8 cm) 30 AWG SFP+ high-speed passive copper cable is fully compliant to MSA SFF-8431 specification
- Supports 1x, 2x, 4x and 8x Fiber Channel data rates
- Low-power equivalence to Cisco SFP-H10GB-CU1-5M
- Ideal for 10G Ethernet and Fibre Channel applications
- 100-ohm twinaxial cable with die-cast metal shells and pull-tab latches

### Highlights

- 20-in. (50.8 cm) 30 AWG SFP+ high-speed passive copper cable for 10G Ethernet applications
- Complies with MSA SFF-8431 specs
- Equivalent to Cisco SFP-H10GB-CU1-5M
- An excellent low-cost alternative to fiber optic cabling

### System Requirements

- Conforms to SFF-8431 standards and can be used with manufacturers' equipment open to third-party cables, including ARISTA, BROADCOM, CISCO, DELL, EMC, EMULEX, EXTREME, FINISAR, IBM, JUNIPER, QLOGIC and VOLTAIRE
- Confirmed equipment list (with updated firmware and software): 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 with third-party cables: HP, BROCADE

### Package Includes

- N280-20N-BK SFP+ High-Speed Passive Copper Cable, 10 Gbps, 30 AWG, Black, 20-in. (50.8 cm)

## Specifications

OVERVIEW	
UPC Code	037332178213
Cable Type	Passive
PHYSICAL	
Color	Black
Cable Jacket Color	Black

Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	30
Cable Length (ft.)	1.7
Cable Length (m)	0.52
Cable Length (in.)	19.68
Cable Length (cm)	49.9872
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.)	0.18
Shipping Weight (kg)	0.08
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Network Compatibility	10 Gbps
IEEE Standards Supported	802.3BA
<b>CONNECTIONS</b>	
Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	SFP+ (MALE)
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



1000 Eaton Boulevard  
Cleveland, OH 44122  
United States



© 2023 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.