

## 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
Technology	SFP+/QSFP+/QSFP28
PHYSICAL	
Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	30
Cable Length (ft.)	1.7
Cable Length (m)	0.51
Cable Length (in.)	19.68
Cable Length (cm)	49.9872
Minimum Bend Radius	23mm
Shipping Dimensions (hwd / cm)	30.48 x 26.67 x 1.27
Shipping Dimensions (hwd / in.)	12.00 x 10.50 x 0.50
Shipping Weight (kg)	0.08
Shipping Weight (lbs.)	0.18
ENVIRONMENTAL	
Operating Temperature Range	0 to +70
Storage Temperature Range	-20 to +85
Operating Humidity Range	5% to 85% RH
Storage Humidity Range	5% to 85% RH
COMMUNICATIONS	
Network Speed	10Gbps
IEEE Standards Supported	802.3BA
CONNECTIONS	
Side A - Connector 1	SFP+ (MALE)



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

Side B - Connector 1	SFP+ (MALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Cable Style	Passive
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	RoHS compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>