

SFP+ 10GBASE-CU Passive Twinax Copper Cable, SFP-H10GB-CU50CM Compatible, Black, 20 in.

MODEL NUMBER: **N280-20N-BK**



Description

The N280-20N-BK is a pluggable (SFP+), passive copper cable with a small form factor. It's an excellent high-performance connectivity solution that supports both 10G Ethernet and Fibre Channel applications.

The 30 AWG, 100-ohm twinaxial N280-20N-BK exceeds the specs of most OEM cables at a lower cost. The 20-inch cable is a low-power, cost-effective alternative to fiber optic in high-speed interconnect applications, including enterprise networking and network storage.

Features

- 20-inch 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-inch 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 3550, 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.



Specifications

OVERVIEW	
UPC Code	037332178213
INPUT	
Cable Length (ft.)	1.7
Cable Length (m)	0.51
Cable Length (in.)	19.68
Cable Length (cm)	49.9872
PHYSICAL	
Color	Black
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
CONNECTIONS	
Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	SFP+ (MALE)
FEATURES & SPECIFICATIONS	
Technology	SFP+/QSFP+/QSFP28
STANDARDS & COMPLIANCE	
Certifications	RoHS compliant
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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