



SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU1-5M Compatible, Black, 5 ft. (1.52 m)

MODEL NUMBER: N280-005-BK



Features

- 1.5 m. (5 ft.) 30Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1-5M (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

- 1.5 m. (5 ft.) 30AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1-5M
- Low Cost alternative to Fiber Optic

System Requirements

SFP+ Direct Attach Cable (DAC)
Twinaxial cables conform to SFF8431 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

 1.5 m. (5 ft.) 30Awg SFP+ High Speed Passive Copper 10Gbps Cable





Specifications

OVERVIEW	T T T T T T T T T T T T T T T T T T T	
UPC Code	037332178138	
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.)	5	
Cable Length (m)	1.52	
Cable Length (in.)	60	
Cable Length (cm)	152.4	
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.)	0.24	
Shipping Weight (kg)	0.11	
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	

1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2024 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.