



# SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU1M Compatible, Green, 1M (3.28 ft.)

## MODEL NUMBER: N280-01M-GN



#### **Features**

- 1 m. (3 ft.) Green 30Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1M (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 m. (3 ft.) Green 30AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1M
- 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 m. (3 ft.) Green 30Awg SFP+ High Speed Passive Copper 10Gbps Cable





# **Specifications**

OVERVIEW		
UPC Code	037332178107	
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	Green	
Cable Jacket Color	Green	
Cable Jacket Material	PVC	
Cable Outer Diameter (OD)	4.2mm	
Wire Gauge (AWG)	30	
Cable Length (ft.)	3.3	
Cable Length (m)	1.01	
Cable Length (in.)	39.6	
Cable Length (cm)	100.584	
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.)	0.20	
Shipping Weight (kg)	0.09	
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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