

#### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

## SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU1M Compatible, Green, 1M (3-ft.)

## MODEL NUMBER: N280-01M-GN



## Description

Tripp Lite's Small Form Factor Pluggable (SFP+) passive copper cables are a high performance connectivity solution supporting 10Gbps Ethernet and Fibre Channel applications. Constructed with 24AWG to 30AWG (depending on length), 100ohm Twinaxial cable, Tripp Lite cables exceed the specs on most OEM cables, at a fraction of the cost. SFP+ cables were developed as cost effective, low power alternatives to fiber optic cables, in high speed interconnect applications, such as network storage and enterprise networking.

See "Features" tab for additional compatibility information.

#### 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**

Tripp Lite SFP+ Direct Attach Cable ( DAC ) Twinaxial cables conform to SFF-8431 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
INPUT	
Cable Length (ft.)	3.3
Cable Length (m)	1
PHYSICAL	
Wire Gauge (AWG)	30
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
Color	Green
CONNECTIONS	
Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	SFP+ (MALE)
FEATURES & SPECIFICATIONS	
Technology	SFP+/QSPP+/QSFP28
CERTIFICATIONS	
Certifications	RoHS compliant
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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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: <u>https://www.tripplite.com/products/product-certification-agencies</u>