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# 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

\*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 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              |
| Technology                             | SFP+/QSPP+/QSFP28         |
| INPUT                                  |                           |
| Cable Length (ft.)                     | 3.3                       |
| Cable Length (m)                       | 1                         |
| PHYSICAL                               |                           |
| Wire Gauge (AWG)                       | 30                        |
| Shipping Dimensions (hwd / in.)        | 12.000 x 10.500 x 0.500   |
| Shipping Dimensions (hwd / cm)         | 30.48 x 26.67 x 1.27      |
| Shipping Weight (lbs.)                 | 0.2000                    |
| Shipping Weight (kg)                   | 0.09                      |
| Color                                  | Green                     |
| CONNECTIONS                            |                           |
| Side A - Connector 1                   | SFP+ (MALE)               |
| Side B - Connector 1                   | SFP+ (MALE)               |
| CERTIFICATIONS                         |                           |
| Certifications                         | RoHS compliant            |
| WARRANTY                               |                           |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |

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