

## SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU2M Compatible, Black, 2M (6.56 ft.)

MODEL NUMBER: N280-02M-BK



### Features

- 2 m. (6 ft.) Black 30Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU2M (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

- 2 m. (6 ft.) Black 30AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU2M
- Low Cost alternative to Fiber Optic

### System Requirements

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

- 2 m. (6 ft.) Black 30Awg SFP+ High Speed Passive Copper

10Gbps Cable

## Specifications

| OVERVIEW                        |   |
|---------------------------------|---|
| UPC Code                        | 037332178145                            |
| Cable Type                      | Passive                                 |
| Compatible Brand                | Arista; Cisco; Extreme; Juniper; Quanta |
| PHYSICAL                        |   |
| Color                           | Black                                   |
| Cable Jacket Color              | Black                                   |
| Cable Jacket Material           | PVC                                     |
| Cable Outer Diameter (OD)       | 4.2mm                                   |
| Wire Gauge (AWG)                | 30                                      |
| Cable Length (ft.)              | 6.6                                     |
| Cable Length (m)                | 2.01                                    |
| Cable Length (in.)              | 79.2                                    |
| Cable Length (cm)               | 201.168                                 |
| 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.)          | 0.26                                    |
| Shipping Weight (kg)            | 0.12                                    |
| 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                     |   |

# TRIPP-LITE

by **EAT•N**

1000 Eaton Boulevard  
Cleveland, OH 44122  
United States

|                                     |                           |
|-------------------------------------|---------------------------|
| Side A - Connector 1                | SFP+ (MALE)               |
| Side B - Connector 1                | SFP+ (MALE)               |
| <b>STANDARDS &amp; COMPLIANCE</b>   |                           |
| Product Compliance                  | RoHS                      |
| <b>WARRANTY &amp; SUPPORT</b>       |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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