

## SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU7M Compatible, Black, 7M (22.96 ft.)

MODEL NUMBER: **N280-07M-BK**



### Features

- 7 m. (23 ft.) Black 24Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU7M (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

- 7 m. (23 ft.) Black 24AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU7M
- 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

- 7 m. (23 ft.) Black 24Awg SFP+ High Speed Passive Copper 10Gbps Cable



Powering Business Worldwide

TRIPP LITE  
SERIES

## Specifications

| OVERVIEW                        |                                                                                              |
|---------------------------------|----------------------------------------------------------------------------------------------|
| UPC Code                        | 037332178206                                                                                 |
| Cable Type                      | Passive                                                                                      |
| Compatible Brand                | Arista; Broadcom; Cisco; Dell; EMC; Emulex; Extreme; Finisar; IBM; Juniper; QLogic; Voltaire |
| CONNECTIONS                     |                                                                                              |
| Side A - Connector 1            | SFP+ (MALE)                                                                                  |
| Side B - Connector 1            | SFP+ (MALE)                                                                                  |
| PHYSICAL                        |                                                                                              |
| Color                           | Black                                                                                        |
| Cable Jacket Color              | Black                                                                                        |
| Cable Jacket Material           | PVC                                                                                          |
| Cable Outer Diameter (OD)       | 6.0mm                                                                                        |
| Wire Gauge (AWG)                | 24                                                                                           |
| Cable Length (ft.)              | 23                                                                                           |
| Cable Length (m)                | 7.01                                                                                         |
| Cable Length (in.)              | 276                                                                                          |
| Cable Length (cm)               | 701.04                                                                                       |
| Minimum Bend Radius             | 35mm                                                                                         |
| Shipping Dimensions (hwd / in.) | 17.00 x 14.00 x 0.50                                                                         |
| Shipping Dimensions (hwd / cm)  | 43.18 x 35.56 x 1.27                                                                         |
| Shipping Weight (lbs.)          | 0.95                                                                                         |
| Shipping Weight (kg)            | 0.43                                                                                         |
| 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                                                                                      |



Powering Business Worldwide

TRIPP LITE  
SERIES

| 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>

© 2026 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.