

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

Specifications

| OVERVIEW | |
|---------------------------------|--|
| UPC Code | 037332178206 |
| Cable Type | Passive |
| Compatible Brand | Arista; Broadcom; Cisco; Dell; EMC; Emulex; Extreme; Finisar; IBM; Juniper; QLogic; Voltaire |
| 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 |
| CONNECTIONS | |

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