SFP+ 10G Cisco Compatible Direct Attach Copper Passive and Active Cables

Cisco Compatible SFP+ cables from Siemon were developed specifically as a cost-effective and lower-power alternative to optical modules for short reach links in high-speed interconnect applications such as high-performance computing (HPC), top-of-rack switching and network storage. The assemblies support data transfer rates up to 10G, meeting or exceeding current network standards.

Cisco Compatible SFP+ active and passive copper cable assemblies are programmed specifically to work with Cisco network equipment. When used with Cisco equipment they will not trigger the warning message that a non-Cisco transceiver has been detected. These cables do not violate Cisco's warranty.

These SFP+ fully-shielded assemblies combine twin-axial shielded cable configuration with robust die cast housings for enhanced support of high frequency data rates. These SFP+ assemblies are impedance matched to ensure interoperability and minimize EMI leakage through their fully-shielded design.

The active cables use low power consumption equalizers within the connector to extend the length that copper cables can reach beyond the limits of passive copper solutions while minimizing the cable’s gauge.

Applications

- Ethernet 1G, 10G
- Rack-to-Rack
- Top-of-Rack
- Switch-to-Switch
- Switch-to-Server
Color-Coded Cable Clips:

Our color-coded cable clips are designed to be highly visible, have a secure fit to the cable and easily field attachable to Siemon SFP+ cables. With 8 available colors to choose from, these color-coded cable clips provide Data Center Administrators the ability to customize their cables to clearly differentiate and identify various networks.

**Part#** | **Description**
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CLIP-CBL-50-(XX) | ...Color-coded cable clip, 30 and 28 AWG, bag of 25 clips
CLIP-CBL-62-(XX) | ...Color-coded cable clip, 26 and 24 AWG, bag of 25 clips

Use (XX) to specify color:
- 02 = White
- 03 = Red
- 04 = Grey
- 05 = Yellow
- 06 = Blue
- 07 = Green
- 08 = Violet
- 09 = Orange

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.