

## Cisco SFP-H10GB-CU1M Compatible SFP+ 10-Gigabit Ethernet (10GbE) Passive Direct-Attach Twinax Cable - 1 m (3.3 ft)

Product ID: SFPCMM1M



The SFPCMM1M is a Cisco SFP-H10GB-CU1M compatible direct-attach copper SFP+ cable that's designed, programmed and tested to work with Cisco® brand compatible switches and routers and complies with MSA industry standards.

This passive Twinax copper cable supports 10 Gigabit Ethernet applications connected through SFP+ (Mini-GBIC) ports. This copper SFP+ cable is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

Designed for high-speed performance, this low-power, low-latency SFP+ cable is a cost-effective alternative to fiber-optic cable assemblies, supporting short-distance applications such as point-to-point in-rack network switch or server connections.





#### StarTech.com SFP Cables

All StarTech.com SFP & SFP+ cables are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of direct-attach SFP cables and SFP modules, providing the convenience and reliability you need to ensure dependable network performance.





# Certifications, Reports and Compatibility









#### **Applications**

- Use in 10Gb Ethernet and Fiber Channel applications
- Point-to-point in-rack and across rack network switch/server connections (Storage Area Networks (SAN), Network Attached Storage (NAS), Storage Servers, etc.)

#### **Features**

- 100% compatibility with Cisco SFP-H10GB-CU1M guaranteed
- StarTech.com SFP cables are backed by a lifetime warranty
- Uses a cost-effective cabling alternative to fiber-optic setups
- Complies with Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than .5 W
- Hot-swappable



### **Data Sheet**

|                             | Warranty                                                                                                                        | Lifetime                                                                                                                                |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Hardware                    | Cable Jacket Type                                                                                                               | PVC - Polyvinyl Chloride                                                                                                                |
|                             | Compatible Brand                                                                                                                | Cisco®                                                                                                                                  |
| Performance                 | Compatible Networks                                                                                                             | 10 Gbps                                                                                                                                 |
|                             | Impedance                                                                                                                       | 100 Ohm                                                                                                                                 |
| Connector(s)                | Connector A                                                                                                                     | 1 - SFP+ Latching Plug                                                                                                                  |
|                             | Connector B                                                                                                                     | 1 - SFP+ Latching Plug                                                                                                                  |
| Power                       | Power Consumption (In Watts)                                                                                                    | < 0.5 W                                                                                                                                 |
| Environmental               | Operating Temperature                                                                                                           | 0°C to 70°C                                                                                                                             |
|                             | Storage Temperature                                                                                                             | -40°C to 80°C                                                                                                                           |
| Physical<br>Characteristics | Cable Length                                                                                                                    | 3.3 ft [1 m]                                                                                                                            |
|                             |                                                                                                                                 |                                                                                                                                         |
|                             | Wire Gauge                                                                                                                      | 30 AWG                                                                                                                                  |
| Packaging<br>Information    | Wire Gauge Package Height                                                                                                       | 30 AWG  0.7 in [18 mm]                                                                                                                  |
|                             |                                                                                                                                 |                                                                                                                                         |
|                             | Package Height                                                                                                                  | 0.7 in [18 mm]                                                                                                                          |
|                             | Package Height Package Length                                                                                                   | 0.7 in [18 mm]<br>8.7 in [22 cm]                                                                                                        |
|                             | Package Height  Package Length  Package Quantity                                                                                | 0.7 in [18 mm]<br>8.7 in [22 cm]                                                                                                        |
|                             | Package Height  Package Length  Package Quantity  Package Width                                                                 | 0.7 in [18 mm]  8.7 in [22 cm]  1  7.9 in [20 cm]                                                                                       |
| Information                 | Package Height  Package Length  Package Quantity  Package Width  Shipping (Package) Weight                                      | 0.7 in [18 mm]  8.7 in [22 cm]  1  7.9 in [20 cm]  2.9 oz [83 g]                                                                        |
| Information                 | Package Height  Package Length  Package Quantity  Package Width  Shipping (Package) Weight  Included in Package                 | 0.7 in [18 mm]  8.7 in [22 cm]  1  7.9 in [20 cm]  2.9 oz [83 g]  1 - 1m SFP+ 10-Gigabit Ethernet (10GbE) Twinax Cable                  |
| Information                 | Package Height  Package Length  Package Quantity  Package Width  Shipping (Package) Weight  Included in Package  Product Height | 0.7 in [18 mm]  8.7 in [22 cm]  1  7.9 in [20 cm]  2.9 oz [83 g]  1 - 1m SFP+ 10-Gigabit Ethernet (10GbE) Twinax Cable  0.5 in [1.2 cm] |

Product appearance and specifications are subject to change without notice.