

# Cisco SFP-H10GB-CU1M Compatible - SFP+ Direct Attach Cable - 0.5 m (1.6 ft.)

Product ID: SFPH10GBC05M



This 10G SFP+ cable delivers what you need most in your network connections: reliable performance. It's built to MSA specifications and fully tested to ensure seamless compatibility.

This passive twinaxial cable is a fully hot-pluggable, direct-attach cable, supporting 10 Gigabit Ethernet applications connected through SFP+ (Small Form-Factor Pluggable) ports.

Designed for short-length, high-speed interconnects, this low-power, low-latency Twinax 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.

Backed by a StarTech.com 2-year warranty, the SFPH10GBC05M is a reliable shorter, 0.5-meter replacement cable for the Cisco® SFP-H10GB-CU1M.





## Certifications, Reports and Compatibility











#### **Applications**

- Use in 10Gb Ethernet network applications
- Point-to-point in-rack server or network switch connections

#### **Features**

- 100% Cisco compatible, equivalent to the Cisco SFP-H10GB-CU1M cable
- Cost-effective alternative to fiber-optic modules
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- 30 AWG, 100-ohm impedance
- Hot-swappable with fiber-optic modules
- Compliant with SFF-8431 and SFF-8432 connector standards
- Low power consumption: < 0.5 W



### **Data Sheet**

|                             | Warranty                   | 2 Years                        |
|-----------------------------|----------------------------|--------------------------------|
| Hardware                    | Cable Jacket Type          | PVC - Polyvinyl Chloride       |
|                             | Cable Type                 | Passive Copper Cable           |
| Performance                 | Impedance                  | 100 Ohm                        |
|                             | Maximum Data Transfer Rate | 10Gbps                         |
| Connector(s)                | Connector A                | 1 - SFP+ Latching Plug         |
|                             | Connector B                | 1 - SFP+ Latching Plug         |
| Environmental               | Operating Temperature      | 0°C to 70°C (32°F to 158°F)    |
|                             | Storage Temperature        | -40°C to 80°C (-40°F to 158°F) |
| Physical<br>Characteristics | Cable Length               | 1.6 ft [0.5 m]                 |
|                             | Color                      | Black                          |
|                             | Product Height             | 0.5 in [12 mm]                 |
|                             | Product Length             | 1.6 ft [0.5 m]                 |
|                             | Product Weight             | 2 oz [57 g]                    |
|                             | Product Width              | 0.6 in [14 mm]                 |
|                             | Wire Gauge                 | 30 AWG                         |
| Packaging<br>Information    | Shipping (Package) Weight  | 2.3 oz [66 g]                  |
| What's in the Box           | Included in Package        | 1 - SFP+ cable                 |

Product appearance and specifications are subject to change without notice.