

# Cisco SFP-H10GB-CU50CM Compatible SFP+ Direct-Attach Twinax Cable - 0.5 m (1.6 ft)

Product ID: SFPH10GBC05M



The SFPH10GBC05M is a Cisco SFP-H10GB-CU50CM 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 network applications
- Point-to-point in-rack server or network switch connections

#### **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 0.5 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
	Maximum Data Transfer Rate	10Gbps
Connector(s)	Connector A	1 - SFP+ Latching Plug
	Connector B	1 - SFP+ Latching Plug
Power	Power Consumption (In Watts)	< 0.5 W (per end)
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 Characteristics	Cable Length	1.6 ft [0.5 m]
	Color	Black
	Color Wire Gauge	Black 30 AWG
Packaging Information		
	Wire Gauge	30 AWG
	Wire Gauge Package Height	30 AWG 0.6 in [15 mm]
	Wire Gauge Package Height Package Length	30 AWG  0.6 in [15 mm]  8.6 in [21.8 cm]
	Wire Gauge  Package Height  Package Length  Package Width	30 AWG  0.6 in [15 mm]  8.6 in [21.8 cm]  7.8 in [19.7 cm]
Information	Wire Gauge  Package Height  Package Length  Package Width  Shipping (Package) Weight	30 AWG  0.6 in [15 mm]  8.6 in [21.8 cm]  7.8 in [19.7 cm]  2.3 oz [66 g]
Information	Wire Gauge  Package Height  Package Length  Package Width  Shipping (Package) Weight  Included in Package	30 AWG  0.6 in [15 mm]  8.6 in [21.8 cm]  7.8 in [19.7 cm]  2.3 oz [66 g]  1 - SFP+ cable
Information	Wire Gauge  Package Height  Package Length  Package Width  Shipping (Package) Weight  Included in Package  Cable Type	30 AWG  0.6 in [15 mm]  8.6 in [21.8 cm]  7.8 in [19.7 cm]  2.3 oz [66 g]  1 - SFP+ cable  Passive Copper Cable
Information	Wire Gauge  Package Height  Package Length  Package Width  Shipping (Package) Weight  Included in Package  Cable Type  Product Height	30 AWG  0.6 in [15 mm]  8.6 in [21.8 cm]  7.8 in [19.7 cm]  2.3 oz [66 g]  1 - SFP+ cable  Passive Copper Cable  0.5 in [1.2 cm]

Product appearance and specifications are subject to change without notice.