

## Cisco SFP-H10GB-CU2-5M Compatible 2.5m 10G SFP+ to SFP+ Direct Attach Cable Twinax - 10GbE SFP+ Copper DAC 10 Gbps Low Power Passive Mini GBIC/Transceiver Module DAC Firepower ASR9000 ASR1000

Product ID: SFPH10GBCU25



The SFPH10GBCU25 is a Cisco SFP-H10GB-CU2-5M 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% CISCO SFP-H10GB-CU2-5M COMPATIBLE: Works with Cisco switches like Firepower, ASR9000, ASR1000, C9300, C3850 and others
- TECHNICAL SPECS: 2.5m (8.2ft) | 10 Gbps | Passive Twinax (Copper) | 2x SFP+ Pluggable Connector | 100 Ohm Impedance | 30 AWG Wire Gauge | PVC Cable Jacket | Hot swappable | MSA Compliant
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Cisco routers and switches
- OUTSTANDING SUPPORT: Backed by StarTech.com for the life of the cable itself, not your equipment; our cables won't void your OEM support and with access to our Tech Advisors 5/24.
- WORKS WITH MSA COMPLIANT SWITCHES: Low power 10GbE DAC also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules and transceivers
- Hot-swappable



### **Data Sheet**

	Warranty	Lifetime
Hardware	Cable Jacket Material	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	8.2 ft [2.5 m]
	Color	Black
	Product Height	0.5 in [1.2 cm]
	Product Length	8.2 ft [2.5 m]
	Product Width	0.6 in [14 mm]
	Weight of Product	4 oz [113 g]
	Wire Gauge	30 AWG
Packaging Information	Package Height	0.6 in [15 mm]
	Package Length	8.6 in [21.8 cm]
	Package Width	7.8 in [19.7 cm]
	Shipping (Package) Weight	4.3 oz [121 g]
What's in the Box	Included in Package	1 - SFP+ cable
	Cable Type	Passive Copper Cable

Product appearance and specifications are subject to change without notice.