Cisco SFP-H10GB-CU6M Compatible 6m 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: SFPH10GBCU6M

The SFPH10GBCU6M is a Cisco SFP-H10GB-CU1-5M 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 and across-rack server or network switch connections

Features

- 100% CISCO SFP-H10GB-CU6M COMPATIBLE: Works with Cisco switches like Firepower, ASR9000, ASR1000, C9300, C3850 and others
- TECHNICAL SPECS: 6m (19.7ft) | 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.
- Hot-swappable
- 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

Hardware	Warranty	Lifetime
	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	19.7 ft [6 m]
	Color	Black
	Wire Gauge	30 AWG
Packaging Information	Package Height	0.4 in [10 mm]
	Package Length	12.9 in [32.8 cm]
	Package Width	9.8 in [25 cm]
	Shipping (Package) Weight	12.9 oz [365 g]
What's in the Box	Included in Package	1 - SFP+ cable
	Cable Type	Passive Copper Cable
	Product Height	0.5 in [1.2 cm]
	Product Length	19.7 ft [6 m]
	Product Width	0.6 in [14 mm]
	Weight of Product	12.2 oz [347 g]

Product appearance and specifications are subject to change without notice.