HPE JG081C Compatible 5m 10G SFP+ to SFP+ Direct Attach Cable Twinax - 10GbE SFP+ Copper DAC 10 Gbps Low Power Passive Mini GBIC/Transceiver Module DAC Firepower 5500 5510

Product ID: JG081CST



The JG081CST is an HPE JG081C compatible direct-attach copper SFP+ cable that's designed, programmed and tested to work with HPE 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.

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% HPE JG081C COMPATIBLE: Works with HPE switches like 1950, 5500, 5510, 5700, FlexFabric and others

• TECHNICAL SPECS: 5m (16.4ft) 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

Hardware		
	Warranty	Lifetime
	Compatible Brand	HPE
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Type	Passive Copper Cable
Performance		
	Maximum Data Transfer Rate	10Gbps
	Impedance	100 Ohm
	Compatible Networks	10 Gbps
	Power Consumption (In Watts)	< 0.1 W (per end)
Connector(s)		
	Connector A	1 - SFP+
	Connector B	1 - SFP+
Environmental		
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-40C to 80C (-40F to 158F)

Physical Characteristics		
	Product Length	16.4 ft [5.0 m]
	Product Width	0.6 in [14.0 mm]
	Product Height	0.5 in [1.2 cm]
	Weight of Product	10.4 oz [294.0 g]
Packaging Information		
	Package Length	10.6 in [27.0 cm]
	Package Width	9.8 in [25.0 cm]
	Package Height	1.0 in [25.0 mm]
	Shipping (Package) Weight	11.0 oz [311.0 g]
What's in the Box		
	Included in Package	1 - SFP+ cable

Product appearance and specifications are subject to change without notice.