MSA Uncoded Compatible 10m 10G SFP+ to SFP+ Direct Attach Breakout Cable Twinax - 10 GbE SFP+ Copper DAC 10 Gbps Low Power Active Transceiver Module DAC

Product ID: SFP10GAC10M

The SFP10GAC10M is an MSA compliant direct-attach copper SFP+ cable that's designed, programmed and tested to work in 10G network deployments. It delivers dependable 10 GbE connectivity over copper cabling, which is a cost-effective alternative to fiber-optic cable setups.

This active Twinax cable supports 10 Gigabit Ethernet applications connected through SFP+ (Mini-GBIC) ports. The cable is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

At 10 meters long and designed for high-speed performance, this copper SFP+ cable is ideal for medium-distance applications such as across-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

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Applications

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

Features

- MSA UNCODED SFP+ CABLE (DAC): 10G direct attach cable works with MSA compliant switches the accept uncoded transceivers and modules
- TECHNICAL SPECS: 10m (32.8ft) | 10 Gbps | Active Twinax (Copper) | 2x SFP+ Pluggable Connector | 100 Ohm Impedance | 30 AWG Wire Gauge | PVC Cable Jacket | Hot swappable | MSA Compliant
- DESIGNED FOR SERVER ROOMS: Mini GBIC DAC is a cost-effective copper alternative to fiber cable inside & between racks. Factory termination means high performance & reliability with less maintenance.
- 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 10 GbE 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
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Compatible Brand	MSA Compliant
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	32.8 ft [10 m]
	Color	Black
	Wire Gauge	24 AWG
Packaging Information	Package Height	0.2 in [6 mm]
	Package Length	9.8 in [25 cm]
	Package Width	13 in [33 cm]
	Shipping (Package) Weight	12.4 oz [350 g]
What's in the Box	Included in Package	1 - SFP+ cable
	Cable Type	Active Copper Cable
	Product Height	0.5 in [1.2 cm]
	Product Length	32.8 ft [10 m]
	Product Width	0.6 in [14 mm]
	Weight of Product	12.4 oz [350 g]

Product appearance and specifications are subject to change without notice.