

StarTech.com AOC Breakout Cable for Cisco QSFP-4X10G-AOC5M - 5m/16.4ft 40G 1x QSFP+ to 4x SFP+ AOC Cable - 40GbE QSFP+ Active Optical Fiber - 40Gbps QSFP Plus/Transceiver Module Breakout Cable - C9300 C3850 (QSFP4X10GAO5)

Product ID: QSFP4X10GAO5



The QSFP4X10GAO5 is a Cisco QSFP-4X10G-AOC5M compatible optical quad small form-factor pluggable (QSFP+) breakout cable that is designed, programmed and tested to work with Cisco brand compatible servers or routers and complies with MSA industry standards. Connecting a single QSFP+ port (40 GbE) to four 10G SFP+ ports, this active optical breakout cable is fully hot-pluggable which makes upgrades and replacements seamless by minimizing network disruptions.

The fiber QSFP+ cable is lighter and more flexible than QSFP+ direct-attach cables, making it ideal for installation in tight spaces and over longer distances. It is designed for high-speed interconnects and is great for point-to-point across-rack network switch or server connections, for up to four 10G SFP+ devices.

All StarTech.com QSFP & QSFP+ 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 40Gb/10Gb mixed Ethernet network applications
- · Point-to-point in-rack and across-rack server or network switch connections, for up to four devices

Features

• 100% CISCO QSFP-4X10G-AOC5M COMPATIBLE QSFP+ BREAKOUT DAC: Works with Cisco switches like



C9300, C3850, C9300, C9500, C3650 and others

• TECHNICAL SPECS: 5m (16.4ft) Active Optical Cable 40Gbps Active Optical Fiber 1x QSFP+ to 4x SFP+ Pluggable Connector PVC Cable Jacket Hot swappable MSA Compliant

• DESIGNED FOR SERVER ROOMS: 40GbE AOC is a convenient alternative to transceivers inside and 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 warranty and with access to our Tech Advisors 5/24

• WORKS WITH MSA COMPLIANT SWITCHES: Low power 40GbE 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 Compatible Brand Cisco Cable Jacket Material PVC - Polyvinyl Chloride Cable Type Active Optical Cable Performance Maximum Data Transfer 40Gbps for QSFP+ / 10Gbps for SFP+ Rate Compatible Networks 40 Gbps Power Consumption (In Watts) < 1.5 W (per end) Connector(s) Connector A QSFP+ Connector B 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]			
Compatible Brand Cisco Cable Jacket Material PVC - Polyvinyl Chloride Cable Type Active Optical Cable Performance Maximum Data Transfer Rate 40Gbps for QSFP+ / 10Gbps for SFP+ Compatible Networks 40 Gbps Power Consumption (In Watts) < 1.5 W (per end) Connector(s) Connector A QSFP+ Connector B 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]	Hardware		
Cable Jacket Material PVC - Polyvinyl Chloride Cable Type Active Optical Cable Performance Maximum Data Transfer Rate 40Gbps for QSFP+ / 10Gbps for SFP+ Compatible Networks 40 Gbps Power Consumption (In Watts) < 1.5 W (per end)		Warranty	Lifetime
Cable Type Active Optical Cable Performance Maximum Data Transfer Rate 40Gbps for QSFP+ / 10Gbps for SFP+ Rate Compatible Networks 40 Gbps Power Consumption (In Watts) < 1.5 W (per end) Connector(s) Connector A QSFP+ Connector B 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]		Compatible Brand	Cisco
Performance Maximum Data Transfer Rate 40Gbps for QSFP+ / 10Gbps for SFP+ 40 Gbps Compatible Networks 40 Gbps Power Consumption (In Watts) < 1.5 W (per end) Connector(s) Connector A Connector B SFP+ Environmental Operating Temperature Operating Temperature -40C to 80C (-40F to 158F) Storage Temperature -40C to 80C (-40F to 158F) Physical Characteristics Product Length		Cable Jacket Material	PVC - Polyvinyl Chloride
Maximum Data Transfer Rate 40Gbps for QSFP+ / 10Gbps for SFP+ 40 Gbps Compatible Networks 40 Gbps Power Consumption (In Watts) < 1.5 W (per end) Connector(s) Connector A QSFP+ Connector B SFP+ Environmental Operating Temperature Operating Temperature -40C to 80C (-40F to 158F) Storage Temperature -40C to 80C (-40F to 158F) Physical Product Length Product Length 16.4 ft [5.0 m]		Cable Type	Active Optical Cable
Rate Compatible Networks 40 Gbps Power Consumption (In Watts) < 1.5 W (per end)	Performance		
Power Consumption (In Watts) < 1.5 W (per end)			40Gbps for QSFP+ / 10Gbps for SFP+
Watts) Connector(s) Connector A QSFP+ Connector B SFP+ Environmental Operating Temperature 0C to 70C (32F to 158F) Storage Temperature -40C to 80C (-40F to 158F) Physical Product Length 16.4 ft [5.0 m]		Compatible Networks	40 Gbps
Connector AQSFP+Connector BSFP+EnvironmentalOperating Temperature0C to 70C (32F to 158F)Storage Temperature-40C to 80C (-40F to 158F)Physical CharacteristicsProduct Length16.4 ft [5.0 m]			< 1.5 W (per end)
Connector BSFP+EnvironmentalOperating Temperature0C to 70C (32F to 158F)Storage Temperature-40C to 80C (-40F to 158F)Physical CharacteristicsProduct Length16.4 ft [5.0 m]	Connector(s)		
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]		Connector A	QSFP+
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]		Connector B	SFP+
Storage Temperature -40C to 80C (-40F to 158F) Physical Characteristics Product Length 16.4 ft [5.0 m]	Environmental		
Physical Characteristics Product Length 16.4 ft [5.0 m]		Operating Temperature	0C to 70C (32F to 158F)
Characteristics Product Length 16.4 ft [5.0 m]		Storage Temperature	-40C to 80C (-40F to 158F)
Product Width 0.6 in [14.0 mm]		Product Length	16.4 ft [5.0 m]
		Product Width	0.6 in [14.0 mm]



	Product Height	0.5 in [12.0 mm]
	Weight of Product	8.4 oz [238.0 g]
Packaging Information		
	Package Length	12.6 in [32.0 cm]
	Package Width	9.4 in [24.0 cm]
	Package Height	0.8 in [20.0 mm]
	Shipping (Package) Weight	9.2 oz [262.0 g]
What's in the Box	Included in Deckers	
	Included in Package	QSFP+ to 4x SFP+ cable

*Product appearance and specifications are subject to change without notice.

