

# Cisco QSFP-4X10G-AOC7M Compatible - QSFP+ to 4x SFP+ - 7 m (23 ft.)

Product ID: QSFP4X10GAO7

This QSFP+ breakout cable connects a single QSFP+ port to four 10G SFP+ ports and delivers what you need most in your network connections: reliable performance. It's built to MSA specifications and fully tested to ensure seamless compatibility.

This active optical cable (AOC) is fully hot-pluggable and supports 40 Gigabit Ethernet applications connected through QSFP+ (Quad Small Form-Factor Pluggable) ports. The AOC cable is lighter and more flexible than QSFP+ direct-attach cables which makes it ideal for installation in tight spaces and over longer distances.

Designed for high-speed interconnects, this low-power, low-latency optical cable is ideal for applications such as point-to-point across-rack network switch or server connections, for up to four 10G SFP+ devices.

Backed by a StarTech.com 2-year warranty, the QSFP4X10GAO7 is a reliable replacement cable for the Cisco QSFP-4X10G-AOC7M.





## Certifications, Reports and Compatibility











#### **Applications**

- Use in 40Gb/10Gb mixed Ethernet network applications
- Point-to-point across-rack server or network switch connections, for up to four devices

#### **Features**

- 100% Cisco compatible, equivalent to the Cisco QSFP-4X10G-AOC7M cable
- Cost-effective alternative to fiber-optic modules
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- Hot-swappable with fiber-optic modules
- Compliant with SFF-8431, SFF-8432 and SFF-8436 connector standards
- Low power consumption: < 1 W</li>



### **Data Sheet**

	Warranty	2 Years
Hardware	Cable Jacket Type	PVC - Polyvinyl Chloride
	Cable Type	Active Optical Cable
Performance	Maximum Data Transfer Rate	40Gbps for QSFP+ / 10Gbps for SFP+
Connector(s)	Connector A	1 - QSFP+ Latching Plug
	Connector B	4 - SFP+ Latching Plug
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	23 ft [7 m]
	Color	Black
	Product Height	0.5 in [12 mm]
	Product Length	23 ft [7 m]
	Product Weight	15.9 oz [450 g]
	Product Width	0.6 in [14 mm]
Packaging Information	Shipping (Package) Weight	16.2 oz [460 g]
What's in the Box	Included in Package	1 - QSFP+ to 4x SFP+ cable

Product appearance and specifications are subject to change without notice.