

QSFP+ Active Optical Cable - MSA Compliant - 7 m (23 ft.)

Product ID: QSFP40GA07M



This 40G QSFP+ cable 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.

The QSFP40GA07M is backed by a 2-year warranty for guaranteed reliability.

Certifications, Reports and Compatibility



Applications

- Use in 40Gb Ethernet network applications
- Point-to-point across-rack server or network switch connections

Features

- Meets or exceeds MSA (Multi-Source Agreement) industry standards
- Light and flexible construction for easy installation in tight spaces
- Hot-swappable with fiber-optic modules
- Compliant with SFF-8436 connector standards
- Low power consumption: < 1 W

Hardware	Warranty	2 Years
	Cable Jacket Type	PVC - Polyvinyl Chloride
	Cable Type	Active Optical Cable
Performance	Maximum Data Transfer Rate	40Gbps
Connector(s)	Connector A	1 - QSFP+ Latching Plug
	Connector B	1 - QSFP+ 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 [13 mm]
	Product Length	23 ft [7 m]
	Product Weight	15.9 oz [450 g]
Packaging Information	Product Width	0.7 in [18 mm]
	Shipping (Package) Weight	16.2 oz [460 g]
What's in the Box	Included in Package	1 - QSFP+ cable

Product appearance and specifications are subject to change without notice.