

# Cisco QSFP-H40G-ACU10M Compatible 10m 40G QSFP+ to QSFP+ Direct Attach Cable Twinax - 40GbE QSFP+ Copper DAC 40 Gbps Low Power Active Transceiver Module DAC Firepower ASR1000 ASR9000

Product ID: QSFPH40GAC10



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.

The active twinaxial cable is a fully hot-pluggable solution, supporting 40 Gigabit Ethernet applications connected through QSFP+ (Quad Small Form-Factor Pluggable) ports.

Designed for high-speed interconnects, this cable is intended for medium-distance applications such as across rack network switch or server connections.

Backed by a StarTech.com lifetime warranty, the QSFPH40GAC10 is a reliable replacement cable for the Cisco® QSFP-H40G-ACU10M.





# Certifications, Reports and Compatibility











### **Applications**

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

### **Features**

- 100% CISCO QSFP-H40G-ACU10M COMPATIBLE: Works with Cisco switches like Firepower, ASR1000, ASR9000, C9300, C3650 and others
- TECHNICAL SPECS: 10m (32.8ft) | 40 Gbps | Active Twinax (Copper)
  | 2x QSFP+ Pluggable Connector | 100 Ohm Impedance | 24 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 40GbE DAC also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules and transceivers
- Hot-swappable



## **Data Sheet**

	Warranty	Lifetime
Hardware	Cable Jacket Material	PVC - Polyvinyl Chloride
	Compatible Brand	Cisco
Performance	Compatible Networks	40 Gbps
	Impedance	100 Ohm
	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	32.8 ft [10 m]
	Color	Black
	Wire Gauge	24 AWG
Packaging Information	Package Height	1 in [25 mm]
	Package Length	10.6 in [27 cm]
	Package Width	9.8 in [25 cm]
	Shipping (Package) Weight	20.1 oz [570 g]
What's in the Box	Included in Package	1 - QSFP+ 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	18.4 oz [520 g]

Product appearance and specifications are subject to change without notice.