

# Cisco QSFP-H40G-ACU5M Compatible 5m 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: QSFPH40GACU5



The QSFPH40GACU5 is a Cisco QSFP-H40G-ACU5M compatible direct-attach copper QSFP+ cable that's designed, programmed and tested to work with Cisco® brand compatible switches and routers and complies with MSA industry standards.

This Active Twinax copper cable supports 40 Gigabit Ethernet applications connected through QSFP+ (Mini-GBIC) ports. This copper QSFP+ cable is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

Designed for high-speed performance, this low-power, low-latency QSFP+ cable is a cost-effective alternative to fiber-optic cable assemblies, supporting short-distance applications such as point-to-point in-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



## Applications

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

## Features

- 100% CISCO QSFP-H40G-ACU5M COMPATIBLE: Works with Cisco switches like Firepower, ASR1000, ASR9000, C9300, C3650 and others
- TECHNICAL SPECS: 5m (16.4ft) | 40 Gbps | Active Twinax (Copper) | 2x QSFP+ Pluggable Connector | 100 Ohm Impedance | 30 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

<b>Hardware</b>	Warranty	Lifetime
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Compatible Brand	Cisco
<b>Performance</b>	Compatible Networks	40 Gbps
	Impedance	100 Ohm
	Maximum Data Transfer Rate	40Gbps
<b>Connector(s)</b>	Connector A	1 - QSFP+ Latching Plug
	Connector B	1 - QSFP+ Latching Plug
<b>Power</b>	Power Consumption (In Watts)	< 0.7 W (per end)
<b>Environmental</b>	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-40°C to 80°C (-40°F to 158°F)
<b>Physical Characteristics</b>	Cable Length	16.4 ft [5 m]
	Color	Black
	Wire Gauge	24 AWG
<b>Packaging Information</b>	Package Height	1 in [25 mm]
	Package Length	10.6 in [27 cm]
	Package Width	9.8 in [25 cm]
	Shipping (Package) Weight	13.6 oz [386 g]
<b>What's in the Box</b>	Included in Package	1 - QSFP+ cable
	Cable Type	Active Copper Cable
	Product Height	0.5 in [1.2 cm]
	Product Length	16.4 ft [5 m]
	Product Width	0.6 in [14 mm]
	Weight of Product	13.1 oz [370 g]

Product appearance and specifications are subject to change without notice.