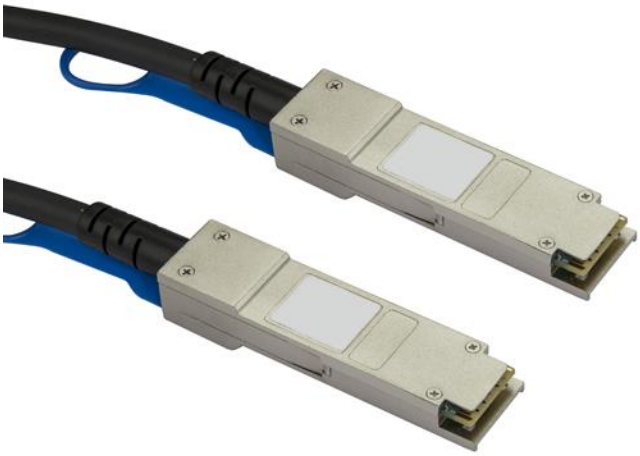
Data Sheet

Cisco QSFP-H40G-ACU5M Compatible - QSFP+ Direct Attach Cable - 5 m (16.4 ft.)

Product ID: QSFPH40GACU5



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 short-length, high-speed interconnects, this low-power, low-latency Twinax cable is a cost-effective alternative to fiber-optic cable assemblies, supporting short-distance applications such as point-to-point in-rack and across-rack network switch or server connections.

Backed by a StarTech.com 2-year warranty, the QSFPH40GACU5 is a reliable replacement cable for the Cisco® QSFP-H40G-ACU5M.

Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

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

Features

- 100% Cisco compatible, equivalent to the Cisco QSFP-H40G-ACU5M cable
- Cost-effective alternative to fiber-optic modules
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- 24 AWG, 100-ohm impedance
- Hot-swappable with fiber-optic modules
- Compliant with SFF-8436 connector standards
- Low power consumption: < 0.5 W

	Warranty	2 Years
Hardware	Cable Jacket Type	PVC - Polyvinyl Chloride
	Cable Type	Active Copper Cable
Performance	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	5 m [16.4 ft]
	Color	Black
	Product Height	12 mm [0.5 in]
	Product Length	5 m [16.4 ft]
	Product Weight	316 g [11.2 oz]
	Product Width	14 mm [0.6 in]
	Wire Gauge	24 AWG
Packaging Information	Shipping (Package) Weight	326 g [11.5 oz]
What's in the Box	Included in Package	1 - QSFP+ cable

Product appearance and specifications are subject to change without notice.