

## 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



### 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

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

Product appearance and specifications are subject to change without notice.