

QSFP+ Direct Attach Cable - MSA Compliant - 5 m (16.4 ft.)

Product ID: QSFP40GPC5M

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 passive twinaxial cable is a fully hot-pluggable, direct-attach cable, 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.

The QSFP40GPC5M is backed by a 2-year warranty for guaranteed reliability.

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

- Cost-effective alternative to fiber-optic modules
- Meets or exceeds MSA (Multi-Source Agreement) industry standards
- 28 AWG, 100-ohm impedance
- Hot-swappable with fiber-optic modules
- Compliant with SFF-8436 connector standards
- Low power consumption: < 1 W

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|---------------------------------|----------------------------|--------------------------------|
| Hardware | Warranty | 2 Years |
| | Cable Jacket Type | PVC - Polyvinyl Chloride |
| | Cable Type | Passive 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 | 16.4 ft [5 m] |
| | Color | Black |
| | Product Height | 0.5 in [13 mm] |
| | Product Length | 16.4 ft [5 m] |
| | Product Weight | 11.2 oz [316 g] |
| | Product Width | 0.7 in [18 mm] |
| | Wire Gauge | 28 AWG |
| Packaging Information | Shipping (Package) Weight | 11.5 oz [326 g] |
| What's in the Box | Included in Package | 1 - QSFP+ cable |

Product appearance and specifications are subject to change without notice.