

# Cisco QSFP-H40G-ACU7M Datasheet



Cisco QSFP-H40G-ACU7M 40GBASE-CR4 QSFP direct-attach copper cable, 7-meter, active

QSFP-H40G-ACU7M

Cisco QSFP to QSFP copper direct-attach cables

Cisco QSFP to QSFP copper direct-attach 40GBASE-CR4 cables are suitable for very short distances and offer a very cost-effective way to establish a 40-gigabit link between QSFP ports of Cisco switches within racks and across adjacent racks. Cisco currently offers passive cables in lengths of 0.5, 1, 2, 3, 4 and 5 meters and active cables in lengths of 7 and 10 meters.

## Specifications

- Product number: QSFP-H40G-ACU7M
- Description: Cisco 40GBASE-CR4 QSFP direct-attach copper cable, 7-meter, active
- Product Type: QSFP to QSFP copper direct-attach active cables
- Connector Type: Two QSFP+ connectors
- Cable type: Direct-attach copper cable assembly

- Cable distance: 7m
- Power consumption: 1.5W each end
- Pull tab color: Blue
- Operating temperature range: Commercial temperature range: 0 to 70°C (32 to 158°F)
  
- Storage temperature range: -40 to 85°C (-40 to 185°F)

## Platform support

Cisco QSFP-H40G-ACU7M is supported on a wide range of Cisco equipment.

- Cisco Nexus 9000 N9K-C9372TX-E
  
- Cisco Nexus 3000 N3K-C3164Q
- Cisco Nexus 9000 N9K-C9372PX-E
- Cisco Nexus 2000 N2K-C2248PQ
- Cisco Nexus 9000 N9K-M6PQ-E
- Cisco Nexus 3000 N3K-C3064X
- Cisco Nexus 9000 N9K-C9372PX-E
- Cisco Nexus 9000 N9K-C9372PX
- Cisco Nexus 6000 N6K-C6004-M12Q
- Cisco Nexus 9000 N9K-C92160YC-X
- Cisco Nexus 9000 N9K-C93120TX
- Cisco Nexus 9000 N9K-C9372TX
- Cisco Nexus 5000 N5K-C56128P
- Cisco Nexus 9000 N9K-X9536PQ
- Cisco Nexus 9000 N9K-X9432C-S
- Cisco Nexus 9000 N9K-C93120TX
- Cisco Nexus 5000 N5K-C5672UP
- Cisco Nexus 9000 N9K-X9464TX

- Cisco Nexus 6000 N6K-C6001-64P
- Cisco Nexus 3000 N3K-C3064PQ
- Cisco 6500 C6800-SUP6T
- Cisco Nexus 9000 N9K-X9564TX (uplinks)
- Cisco Nexus 3000 N3K-C3064-32T
- Cisco Nexus 9000 N9K-C9272Q
- Cisco C6800-SUP6T
- Cisco Nexus 9000 N9K-C9332PQ
- Cisco Nexus 9000 N9K-M12PQ
- Cisco Nexus 6000 N6K-C6001-64T
- Cisco Nexus 9000 N9K-M6PQ
- Cisco Nexus 3000 N3K-C3232C
- Cisco 6800 C6824-X-LE-40G
- Cisco Nexus 3000 N3K-C3016Q
- Cisco Nexus 9000 N9K-C9372TX-E
- Cisco Nexus 3000 N3K-C3132Q-X
- Cisco Nexus 9000 N9K-X9432PQ
- Cisco 3850 WS-C3850-48XS-S
- Cisco Nexus 9000 N9K-C9336PQ
- Cisco Nexus 9000 N9K-X9564PX (uplinks)
- Cisco Nexus 9000 N9K-M6PQ-E
- Cisco C3850-NM-2-40G
- Cisco Nexus 6000 N6004-B-24Q

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