

Introduction:

SFP+ Direct Attach

Also known as Direct Attach (DA), Direct Attach Copper (DAC), 10GSFP+Cu, 10GBASE-CR, 10GBASE-CX1, SFP+, or 10GbE Cu SFP cables. Direct Attach uses a passive twin-ax cable assembly and connects directly into an SFP+ housing. SFP+ Direct Attach has a fixed-length cable, typically 1 to 7m (passive cables) or up to 15 m (active cables) in length, and, like 10GBASE-CX4, is low-power, low-cost and low-latency with the added advantages of using less bulky cables and of having the small form factor of SFP+. SFP+ Direct Attach today is tremendously popular, with more ports installed than 10GBASE-SR.



Cisco Compatible 40G QSFP to 4 10G SFP+

Part Number	Description
FDN-QSFP-4SFP10G-CU1M	Cisco Compatible 40GBASE-CR4 QSFP to 4 10GBASE-CU SFP+ direct-attach breakout cable, 1-meter, (Passive)
FDN-QSFP-4SFP10G-CU3M	Cisco Compatible 40GBASE-CR4 QSFP to 4 10GBASE-CU SFP+ direct-attach breakout cable, 3-meter, (Passive)
FDN-QSFP-4SFP10G-CU5M	Cisco Compatible 40GBASE-CR4 QSFP to 4 10GBASE-CU SFP+ direct-attach breakout cable, 5-meter, (Passive)
FDN-QSFP-4X10G-AC7M	Cisco Compatible 40GBASE-CR4 QSFP to 4 10GBASE-CU SFP+ direct-attach breakout cable, 7-meter, (Active)
FDN-QSFP-4X10G-AC10M	Cisco Compatible 40GBASE-CR4 QSFP to 4 10GBASE-CU SFP+ direct-attach breakout cable, 10-meter, (Active)

Cisco Compatible 40G QSFP Direct Attach Copper

Part Number	Description
FDN-QSFP-H40G-CU1M	Cisco Compatible 40GBASE-CR4 QSFP direct-attach copper cable, 1-meter, (Passive)
FDN-QSFP-H40G-CU2M	Cisco Compatible 40GBASE-CR4 QSFP direct-attach copper cable, 2-meter, (Passive)
FDN-QSFP-H40G-CU3M	Cisco Compatible 40GBASE-CR4 QSFP direct-attach copper cable, 3-meter, (Passive)
FDN-QSFP-H40G-CU5M	Cisco Compatible 40GBASE-CR4 QSFP direct-attach copper cable, 5-meter, (Passive)
FDN-QSFP-H40G-CU7M	Cisco Compatible 40GBASE-CR4 QSFP direct-attach copper cable, 7-meter, (Active)
FDN-QSFP-H40G-CU10M	Cisco Compatible 40GBASE-CR4 QSFP direct-attach copper cable, 10-meter, (Active)

Cisco Compatible 40G QSFP to 4 10G XFP

Part Number	Description
FDN-QSFP-4XFP-CU50CM	Cisco Compatible 40GBASE-CR4 QSFP+ to 4 10GBASE-CU XFP passive direct-attach copper transceiver, 0.5 m
FDN-QSFP-4XFP-CU1M	Cisco Compatible 40GBASE-CR4 QSFP+ to 4 10GBASE-CU XFP passive direct-attach copper transceiver, 1m

Cisco Compatible 10G Direct Attach Cables (DAC) Active

Part Number	Description
FDN-SFP-H10GB-ACU1M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 1 meter
FDN-SFP-H10GB-ACU2M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 2 meter
FDN-SFP-H10GB-ACU3M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 3 meter
FDN-SFP-H10GB-ACU4M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 4 meter
FDN-SFP-H10GB-ACU5M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 5 meter
FDN-SFP-H10GB-ACU6M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 6 meter
FDN-SFP-H10GB-ACU7M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 7 meter
FDN-SFP-H10GB-ACU8M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 8 meter
FDN-SFP-H10GB-ACU10M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 10 meter
FDN-SFP-H10GB-ACU12M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 12 meter
FDN-SFP-H10GB-ACU15M	Cisco Compatible 10GBase-ACU SFP+ Copper Active Twinax Cable - 15 meter

Cisco Compatible 10G Direct Attach Cables (DAC) Passive

Part Number	Description
FDN-SFP-H10GB-CU.5M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - .5 meter
FDN-SFP-H10GB-CU1M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 1 meter
FDN-SFP-H10GB-CU1.5M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 1.5 meter
FDN-SFP-H10GB-CU2M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 2 meter
FDN-SFP-H10GB-CU2.5M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 2.5 meter
FDN-SFP-H10GB-CU3M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 3 meter
FDN-SFP-H10GB-CU4M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 4 meter
FDN-SFP-H10GB-CU5M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 5 meter
FDN-SFP-H10GB-CU6M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 6 meter
FDN-SFP-H10GB-CU7M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 7 meter
FDN-SFP-H10GB-CU8M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 8 meter
FDN-SFP-H10GB-CU9M	Cisco Compatible 10GBase-CU SFP+ Copper Twinax Cable - 9 meter