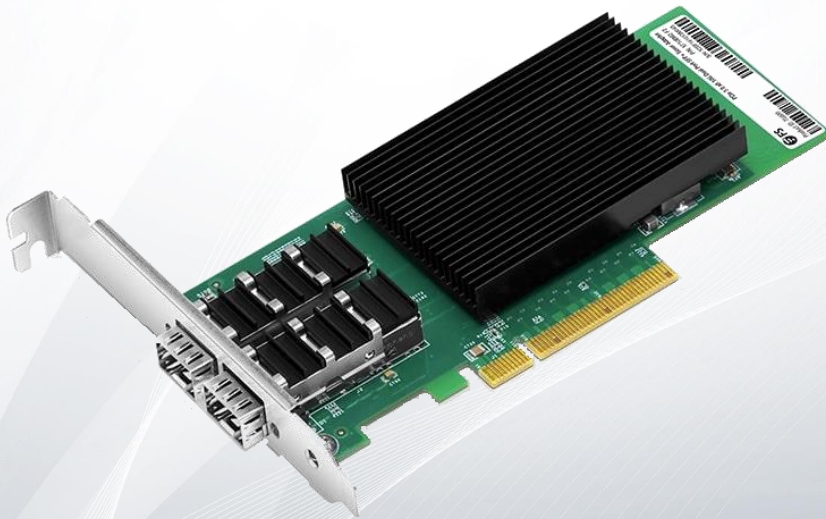


Network Adapters

IDEAL FOR DATA CENTER, ENTERPRISE & ISP NETWORK SOLUTIONS

FS Network adapters are designed for data center, and provide flexible and scalable I/O solutions.



Transceiver Compatibility for FS Network Adapters

The FS Network Adapters support SFP, SFP+, QSFP+ transceivers, DAC and AOC cables. The following tables list supported transceivers and cables for Network Adapters, which were tested by FS technicians for compatibility.

Models of Network Adapter

- JL82599EN-F1
- X710BM2-F2
- FTXL710BM1-F4
- XXV710AM2-F2
- FTXL710BM2-QF2

Models of Network Adapter

JL82599EN-F1 Single 10G SFP+ Port #75851

1GE SFP Transceivers

FS P/N	ID	Description
SFP-GB-GE-T	11773	Cisco GLC-T Compatible 1000BASE-T SFP Copper RJ-45 100m Transceiver Module
SFP1G-SX-85	11774	Cisco GLC-SX-MM Compatible 1000BASE-SX SFP 850nm 550m DOM Transceiver Module
SFP1G-LX-31	15464	Intel TXN22120 Compatible 1000BASE-LX SFP 1310nm 10km EXT DOM Transceiver Module
SFP1G-LH-31	37481	Intel 1000BASE-EX SFP 1310nm 40km Transceiver Module
SFP-GE-BX	37922	Intel 1000BASE-BX BiDi SFP 1310nm-TX/1490nm-RX 10km Transceiver Module
SFP-GE-BX	37925	Intel 1000BASE-BX BiDi SFP 1490nm-TX/1310nm-RX 10km Transceiver Module
SFP-GE-BX	74512	Intel 1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 10km Transceiver Module
SFP-GE-BX	74513	Intel 1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 10km Transceiver Module

10GE SFP+ Transceivers & Cables

FS P/N	ID	Description
SFP-10G-T	66613	Cisco SFP-10G-T-S Compatible 10GBASE-T SFP+ Copper RJ-45 30m Transceiver Module
SFP-10GSR-85	71385	Intel E10GSFPSRX Compatible 10GBASE-SR SFP+ 850nm 300m DOM Transceiver Module
SFP-10GLR-31	36432	Intel E10GSFPLR Compatible 1000BASE-LX and 10GBASE-LR SFP+ 1310nm 10km DOM Transceiver Module
SFP-10GZR-55	15454	Juniper Networks EX-SFP-10GE-ZR Compatible 10GBASE-ZR SFP+ 1550nm 80km DOM Transceiver Module
SFP-10G-BX	36351	Cisco SFP-10G-BXU-I Compatible 10GBASE-BX10-U SFP+ 1270nm-TX/1330nm-RX 10km DOM Transceiver Module
SFP-10G-BX	36353	Cisco SFP-10G-BXD-I Compatible 10GBASE-BX10-D SFP+ 1330nm-TX/1270nm-RX 10km DOM Transceiver
SFPP-AO01	30881	1m (3ft) Cisco SFP-10G-AOC1M Compatible 10G SFP+ Active Optical Cable
SFPP-AO03	30887	3m (10ft) Cisco SFP-10G-AOC3M Compatible 10G SFP+ Active Optical Cable
SFPP-AO05	30890	5m (16ft) Cisco SFP-10G-AOC5M Compatible 10G SFP+ Active Optical Cable

10GE SFP+ Transceivers & Cables (Continued)

FS P/N	ID	Description
SFPP-AO07	30891	7m (23ft) Cisco SFP-10G-AOC7M Compatible 10G SFP+ Active Optical Cable
SFPP-AO15	40091	15m (49ft) Cisco SFP-10G-AOC15M Compatible 10G SFP+ Active Optical Cable
SFPP-PC01	30849	1m (3ft) Cisco SFP-H10GB-CU1M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC03	30862	3m (10ft) Cisco SFP-H10GB-CU3M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC05	30863	5m (16ft) Cisco SFP-H10GB-CU5M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC07	39292	7m (23ft) Cisco ONS-SC+-10G-CU7 Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable

Models of Network Adapter

X710BM2-F2 Dual 10G SFP+ Port #75600

1GE SFP Transceivers

FS P/N	ID	Description
SFP1G-ZX-55	37534	Intel 1000BASE-ZX SFP 1550nm 80km Transceiver Module
SFP-GE-BX	74512	Intel 1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 10km Transceiver Module
SFP-GE-BX	74513	Intel 1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 10km Transceiver Module

10GE SFP+ Transceivers & Cables

FS P/N	ID	Description
SFP-10G-T	66613	Cisco SFP-10G-T-S Compatible 10GBASE-T SFP+ Copper RJ-45 30m Transceiver Module
SFP-10GSR-85	11552	Cisco SFP-10G-SR Compatible 10GBASE-SR SFP+ 850nm 300m DOM Transceiver Module
SFP-10GLR-31	11555	Cisco SFP-10G-LR Compatible 10GBASE-LR SFP+ 1310nm 10km DOM Transceiver Module
SFP-10GZR-55	15454	Juniper Networks EX-SFP-10GE-ZR Compatible 10GBASE-ZR SFP+ 1550nm 80km DOM Transceiver Module
SFP-10G-BX	36351	Cisco SFP-10G-BXU-I Compatible 10GBASE-BX10-U SFP+ 1270nm-TX/1330nm-RX 10km DOM Transceiver Module

10GE SFP+ Transceivers & Cables (Continued)

FS P/N	ID	Description
SFP-10G-BX	36353	Cisco SFP-10G-BXD-I Compatible 10GBASE-BX10-D SFP+ 1330nm-TX/1270nm-RX 10km DOM Transceiver
SFPP-AO01	30881	1m (3ft) Cisco SFP-10G-AOC1M Compatible 10G SFP+ Active Optical Cable
SFPP-AO03	30887	3m (10ft) Cisco SFP-10G-AOC3M Compatible 10G SFP+ Active Optical Cable
SFPP-AO05	30890	5m (16ft) Cisco SFP-10G-AOC5M Compatible 10G SFP+ Active Optical Cable
SFPP-AO07	30891	7m (23ft) Cisco SFP-10G-AOC7M Compatible 10G SFP+ Active Optical Cable
SFPP-AO15	40091	15m (49ft) Cisco SFP-10G-AOC15M Compatible 10G SFP+ Active Optical Cable
SFPP-PC01	30849	1m (3ft) Cisco SFP-H10GB-CU1M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC03	30862	3m (10ft) Cisco SFP-H10GB-CU3M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC05	30863	5m (16ft) Cisco SFP-H10GB-CU5M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC07	39292	7m (23ft) Cisco ONS-SC+-10G-CU7 Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable

Models of Network Adapter

FTXL710BM1-F4 Quad 10G SFP+ Ports #75602

1GE SFP Transceivers

FS P/N	ID	Description
SFP-GB-GE-T	11773	Cisco GLC-T Compatible 1000BASE-T SFP Copper RJ-45 100m Transceiver Module
SFP1G-SX-85	11774	Cisco GLC-SX-MM Compatible 1000BASE-SX SFP 850nm 550m DOM Transceiver Module
SFP1G-LX-31	12622	Cisco SFP-GE-L Compatible 1000BASE-LX/LH SFP 1310nm 10km DOM Transceiver Module
SFP1G-ZX-55	11779	Cisco GLC-ZX-SM Compatible 1000BASE-ZX SFP 1550nm 80km Transceiver Module
SFP-GE-BX	11802	Cisco GLC-BX-U Compatible 1000BASE-BX-U BiDi SFP 1310nm-TX/1490nm-RX 10km DOM Transceiver Module
SFP-GE-BX	11795	Cisco GLC-BX-D Compatible 1000BASE-BX-D BiDi SFP 1490nm-TX/1310nm-RX 10km DOM Transceiver Module

1GE SFP Transceivers (Continued)

FS P/N	ID	Description
SFP-GE-BX	74512	Intel 1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 10km Transceiver Module
SFP-GE-BX	74513	Intel 1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 10km Transceiver Module

10GE SFP+ Transceivers & Cables

FS P/N	ID	Description
SFP-10G-T	66613	Cisco SFP-10G-T-S Compatible 10GBASE-T SFP+ Copper RJ-45 30m Transceiver Module
SFP-10GSR-85	11552	Cisco SFP-10G-SR Compatible 10GBASE-SR SFP+ 850nm 300m DOM Transceiver Module
SFP-10GLR-31	11555	Cisco SFP-10G-LR Compatible 10GBASE-LR SFP+ 1310nm 10km DOM Transceiver Module
SFP-10GZR-55	15454	Juniper Networks EX-SFP-10GE-ZR Compatible 10GBASE-ZR SFP+ 1550nm 80km DOM Transceiver Module
SFP-10G-BX	36351	Cisco SFP-10G-BXU-I Compatible 10GBASE-BX10-U SFP+ 1270nm-TX/1330nm-RX 10km DOM Transceiver Module
SFP-10G-BX	36353	Cisco SFP-10G-BXD-I Compatible 10GBASE-BX10-D SFP+ 1330nm-TX/1270nm-RX 10km DOM Transceiver
SFPP-Aoxx	30746	1m (3ft) Intel SFP-10G-AOC1M Compatible 10G SFP+ Active Optical Cable
SFPP-AO03	30887	3m (10ft) Cisco SFP-10G-AOC3M Compatible 10G SFP+ Active Optical Cable
SFPP-AO05	30890	5m (16ft) Cisco SFP-10G-AOC5M Compatible 10G SFP+ Active Optical Cable
SFPP-AO07	30891	7m (23ft) Cisco SFP-10G-AOC7M Compatible 10G SFP+ Active Optical Cable
SFPP-AO15	40091	15m (49ft) Cisco SFP-10G-AOC15M Compatible 10G SFP+ Active Optical Cable
SFPP-PC01	30849	1m (3ft) Cisco SFP-H10GB-CU1M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC03	30862	3m (10ft) Cisco SFP-H10GB-CU3M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC05	30863	5m (16ft) Cisco SFP-H10GB-CU5M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC07	39292	7m (23ft) Cisco ONS-SC+-10G-CU7 Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable

Models of Network Adapter

XXV710AM2-F2 Dual SFP28 Ports #75603

1GE SFP Transceivers

FS P/N	ID	Description
SFP1G-SX-85	11774	Cisco GLC-SX-MM Compatible 1000BASE-SX SFP 850nm 550m DOM Transceiver Module
SFP1G-LX-31	12622	Cisco SFP-GE-L Compatible 1000BASE-LX/LH SFP 1310nm 10km DOM Transceiver Module
SFP1G-ZX-55	11779	Cisco GLC-ZX-SM Compatible 1000BASE-ZX SFP 1550nm 80km Transceiver Module
SFP-GE-BX	74512	Intel 1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 10km Transceiver Module
SFP-GE-BX	74513	Intel 1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 10km Transceiver Module

10GE SFP+ Transceivers & Cables

FS P/N	ID	Description
SFP-10GSR-85	11552	Cisco SFP-10G-SR Compatible 10GBASE-SR SFP+ 850nm 300m DOM Transceiver Module
SFP-10GLR-31	11555	Cisco SFP-10G-LR Compatible 10GBASE-LR SFP+ 1310nm 10km DOM Transceiver Module
SFP-10GZR-55	15454	Juniper Networks EX-SFP-10GE-ZR Compatible 10GBASE-ZR SFP+ 1550nm 80km DOM Transceiver Module
SFP-10G-BX	36351	Cisco SFP-10G-BXU-I Compatible 10GBASE-BX10-U SFP+ 1270nm-TX/1330nm-RX 10km DOM Transceiver Module
SFP-10G-BX	36353	Cisco SFP-10G-BXD-I Compatible 10GBASE-BX10-D SFP+ 1330nm-TX/1270nm-RX 10km DOM Transceiver
SFPP-Aoxx	30746	1m (3ft) Intel SFP-10G-AOC1M Compatible 10G SFP+ Active Optical Cable
SFPP-AO03	30887	3m (10ft) Cisco SFP-10G-AOC3M Compatible 10G SFP+ Active Optical Cable
SFPP-AO05	30890	5m (16ft) Cisco SFP-10G-AOC5M Compatible 10G SFP+ Active Optical Cable
SFPP-PC01	30849	1m (3ft) Cisco SFP-H10GB-CU1M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable
SFPP-PC03	30862	3m (10ft) Cisco SFP-H10GB-CU3M Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable

25GE SFP28 Transceivers & Cables

FS P/N	ID	Description
SFP28-25GSR-85	67991	Cisco SFP-25G-SR-S Compatible 25GBASE-SR SFP28 850nm 100m DOM Transceiver Module
S28-PC01	65841	1m (3ft) Cisco SFP-H25G-CU1M Compatible 25G SFP28 Passive Direct Attach Copper Twinax Cable

Models of Network Adapter

FTXL710BM2-QF2 Dual 40G QSFP Ports #75604

40GE QSFP Transceivers & Cables

FS P/N	ID	Description
QSFP-SR4-40G	36157	Cisco QSFP-40G-SR4 Compatible 40GBASE-SR4 QSFP+ 850nm 150m MTP/MPO DOM Transceiver Module
QSFP-CSR4-40G	36165	Cisco QSFP-40G-CSR4 Compatible 40GBASE-CSR4 QSFP+ 850nm 400m MTP/MPO DOM Transceiver Module
QSFP-LR4-40G	36170	Cisco QSFP-40GE-LR4 Compatible 40GBASE-LR4 QSFP+ 1310nm 10km LC DOM Transceiver Module
QSFP-AO01	30902	1m (3ft) Cisco QSFP-H40G-AOC1M Compatible 40G QSFP+ Active Optical Cable
QSFP-AO03	30911	3m (10ft) Cisco QSFP-H40G-AOC3M Compatible 40G QSFP+ Active Optical Cable
QSFP-AO05	30912	5m (16ft) Cisco QSFP-H40G-AOC5M Compatible 40G QSFP+ Active Optical Cable
QSFP-AO07	30913	7m (23ft) Cisco QSFP-H40G-AOC7M Compatible 40G QSFP+ Active Optical Cable
QSFP-AO10	30914	10m (33ft) Cisco QSFP-H40G-AOC10M Compatible 40G QSFP+ Active Optical Cable
QSFP-AO15	30915	15m (49ft) Cisco QSFP-H40G-AOC15M Compatible 40G QSFP+ Active Optical Cable
QSFP-PC01	30884	1m (3ft) Cisco QSFP-H40G-CU1M Compatible 40G QSFP+ Passive Direct Attach Copper Cable
QSFP-PC02	48948	2m (7ft) Cisco QSFP-H40G-CU2M Compatible 40G QSFP+ Passive Direct Attach Copper Cable
QSFP-PC03	30897	3m (10ft) Cisco QSFP-H40G-CU3M Compatible 40G QSFP+ Passive Direct Attach Copper Cable
QSFP-PC05	30898	5m (16ft) Cisco QSFP-H40G-CU5M Compatible 40G QSFP+ Passive Direct Attach Copper Cable
QSFP-PC07	48950	7m (23ft) Cisco QSFP-H40G-CU7M Compatible 40G QSFP+ Passive Direct Attach Copper Cable

Note: Further more information about FS fiber optic transceivers modules, see the <https://www.fs.com/c/fiber-optic-transceivers-9>.



 <https://www.fs.com>



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