

S5850-24T16S Switch Transceiver Modules Guide



Supported Transceivers and Cables Information

The following tables list supported 1GE SFP and 10GE SFP+ transceivers and cables for S5850-24T16S switch. They were tested by FS technicians to ensure compatibility.

Model of Switch

- S5850-24T16S

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S5850-24T16S

1GE SFP Transceivers

FS P/N	ID NO.	Description
SFP-GB-GE-T	20057	1000BASE-T SFP Copper RJ-45 100m Transceiver Module
SFP1G-SX-85	29838	1000BASE-SX SFP 850nm 550m DOM Transceiver Module
SFP1G-SX-31	29848	1000BASE-SX SFP 1310nm 2km DOM Transceiver Module
SFP1G-LX-31	29849	1000BASE-LX/LH SFP 1310nm 10km DOM Transceiver Module
SFP1G-LH-31	29853	1000BASE-EX SFP 1310nm 40km DOM Transceiver Module
SFP1G-EX-55	29854	1000BASE-EX SFP 1550nm 40km DOM Transceiver Module
SFP1G-ZX-55	29856	1000BASE-ZX SFP 1550nm 80km DOM Transceiver Module
CWDM-SFP1G-ZX	52684	1000BASE-CWDM SFP 1550nm 20km DOM Transceiver Module
SFP-GE-BX20	20140	1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 20km DOM Transceiver Module
SFP-GE-BX20	20141	1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 20km DOM Transceiver Module
SFP-GE-BX40	20188	1000BASE-BX BiDi SFP 1310nm-TX/1490nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20189	1000BASE-BX BiDi SFP 1490nm-TX/1310nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20145	1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20146	1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 40km DOM Transceiver Module
SFP-GE-BX80	20190	1000BASE-BX BiDi SFP 1490nm-TX/1550nm-RX 80km DOM Transceiver Module
SFP-GE-BX80	20139	1000BASE-BX BiDi SFP 1550nm-TX/1490nm-RX 80km DOM Transceiver Module

10GE SFP+ Transceivers and Cables

FS P/N	ID NO.	Description
SFP-10G-T	66612	10GBASE-T SFP+ Copper RJ-45 30m Transceiver Module
SFP-10GSR-85	11589	10GBASE-SR SFP+ 850nm 300m DOM Transceiver Module
SFP-10GLR-31	11591	10GBASE-LR SFP+ 1310nm 10km DOM Transceiver Module
SFP-10GER-55	11592	10GBASE-ER SFP+ 1550nm 40km DOM Transceiver Module
SFP-10GZR-55	11595	10GBASE-ZR SFP+ 1550nm 80km DOM Transceiver Module
SFP-10GZRC-55	29799	10GBASE-ZRC SFP+ 1550nm 100km DOM Transceiver Module
SFP-10G-BX	11603	10GBASE-BX BiDi SFP+ 1270nm-TX/1330nm-RX 10km DOM Transceiver Module
SFP-10G-BX40	12735	10GBASE-BX BiDi SFP+ 1270nm-TX/1330nm-RX 40km DOM Transceiver Module
SFP-10G-BX80	31028	10GBASE-BX BiDi SFP+ 1270nm-TX/1330nm-RX 80km DOM Transceiver Module
SFP-10G-DAC-0.5	21269	0.5m (2ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
SFP-10G-DAC-1	21254	1m (3ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
SFP-10G-DAC-1.5	39781	1.5m (5ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
SFP-10G-DAC-2	21278	2m (7ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
SFP-10G-DAC-2.5	48914	2.5m (8ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
SFP-10G-DAC-3	35194	3m (10ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
SFP-10G-DAC-5	30760	5m (16ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 24AWG
SFP-10G-DAC-7	30763	7m (23ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 24AWG
SFP-10G-DAC-7	30743	7m (23ft) 10G SFP+ Active Direct Attach Copper Twinax Cable 28AWG
SFP-10G-DAC-10	30778	10m (33ft) 10G SFP+ Active Direct Attach Copper Twinax Cable 28AWG

10GE SFP+ Transceivers and Cables (Continued)

FS P/N	ID NO.	Description
SFP-10G-AOC-1	24982	1m (3ft) 10G SFP+ Active Optical Cable
SFP-10G-AOC-2	48588	2m (7ft) 10G SFP+ Active Optical Cable
SFP-10G-AOC-3	24983	3m (10ft) 10G SFP+ Active Optical Cable
SFP-10G-AOC-10	30542	10m (33ft) 10G SFP+ Active Optical Cable
SFP-10G-AOC-15	48591	15m (49ft) 10G SFP+ Active Optical Cable
SFP-10G-AOC-20	39683	20m (66ft) 10G SFP+ Active Optical Cable
SFP-10G-AOC-30	48593	30m (98ft) 10G SFP+ Active Optical 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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