



FS S5850-24T16S Switch Transceiver Modules User Guide

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S5850-24T16S Switch Transceiver Modules Guide



Model of Switch
\$5850-24T16S

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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

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-2X	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 (7f) 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
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>

The information in this document is subject to change without notice.

FS has made all efforts to ensure the accuracy of the information, but all information in this document does not constitute any kind of warranty.

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Documents / Resources

	FS S5850-24T16S Switch Transceiver Modules [pdf] User Guide S5850-24T16S, S5850-24T16S Switch Transceiver Modules, S5850-24T16S Transceiver Modules, Switch Transceiver Modules, Transceiver Modules, Switch Modules, Modules
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-  [Optics and Transceivers | Fiber Optical Transceivers - FS.com](#)

Manuals+