FS

Transceivers DACs and AOCs Supported on S5800-48T4S Switch

Supported Transceivers and Cables Information

The following tables list supported 1G SFP and 10G SFP+ transceivers and cables for S5800-48T4S switch. They were tested by FS technicians to ensure compatibility.

Model of Switch

- S5800-48T4S

S5800-48T4S Switch Compatible State

S5800-48T4S switch is compatible with a variety of high-speed cables and transceivers. Here's a look at the details.

Transceiver Compatible Datasheet

Description	ID	Rate	S5800-48T4S			Remarks
			Compatibility	Transmission	Loss (%)	
SFP-GB-GE-T	11773	1000BASE-T	√	√	0	
SFP-GB-GE-T	34976	10/100/1000BASE-T	√	√	0	
SFP1G-SX-85	11774	1G	√	√	0	
SFP1G-LX-31	12674	1G	√	√	0	
SFP1G-EX-55	49943	1G	√	√	0	
SFP1G-ZX-55	11779	1G	√	√	0	
CWDM-SFP1G-ZX	33234	1G	√	√	0	
DWDM-SFP1G-ZX	47697	1G	√	√	0	
SFP-GE-BX	11802	1G	√	√	0	
SFP-GE-BX40	49479	1G	√	√	0	
SFP-GE-BX60	37953	1G	√	√	0	
SFP-GE-BX80	49481	1G	√	√	0	

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| Description | ID | Rate | S5800-48T4S | | | Remarks |
			Compatibility	Transmission	Loss (%)	
SFP-10G-T	66613	10G	√	√	0	
SFP-10GSR-85	11552	10G	√	√	0	
SFP-10G-LRM	11556	10G	√	√	0	
SFP-10GLR-31	11555	10G	√	√	0	
SFP-10GER-31	48813	10G	√	√	0	
SFP-10GER-55	11557	10G	√	√	0	
SFP-10GZR-55	36436	10G	√	√	0	
CWDM-SFP10G-80L	19367	10G	√	√	0	
DWDM-SFP10G-80	31238	10G	√	√	0	
SFP-10G-BX	36351	10G	√	√	0	
SFP-10G-BX40	19359	10G	√	√	0	
SFP-10G-BX60	37075	10G	√	√	0	
SFP-10G-BX80	42492	10G	√	√	0	

Cable Compatible Datasheet

| Description | ID | Length（m） | S5800-48T4S | | | Remarks |
			Compatibility	Transmission	Loss (%)	
10G SFP+ Passive Direct Attach Copper Twinax Cable	30851	1.5	√	√	0	
	30862	3	√	√	0	
	30863	5	√	√	0	
	39292	7	√	√	0	
10G SFP+ Active Direct Attach Copper Twinax Cable	40110	10	√	√	0	
	30881	1	√	√	0	
10G SFP+ Active Optical Cable	30889	3	√	√	0	
	30895	10	√	√	0	
	40091	15	√	√	0	

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