

S4148T-ON/S4148F-ON Switch Port Name Description

L2/L3 mode or OVS mode Port Index Description

In L2/L3 mode or OVS mode, user can configure ports in QSFP/normal and FLEX mode on the switch S4148T.

QSFP/normal + FLEX switched from QSFP

When ports are in QSFP/normal mode, the mapping between physical ports, interface names in QSFP, interface names in FLEX switched from QSFP and interface support speed are in the following table.

Physical Port Number	Interface Names In QSFP Mode	FLEX Mode from QSFP Mode	Interface Support Speed
1	te-1/1/1	xe-1/1/1	100M/1G/10G
2	te-1/1/2	xe-1/1/2	100M/1G/10G
3	te-1/1/3	xe-1/1/3	100M/1G/10G
4	te-1/1/4	xe-1/1/4	100M/1G/10G
5	te-1/1/5	xe-1/1/5	100M/1G/10G
6	te-1/1/6	xe-1/1/6	100M/1G/10G
7	te-1/1/7	xe-1/1/7	100M/1G/10G
8	te-1/1/8	xe-1/1/8	100M/1G/10G
9	te-1/1/9	xe-1/1/9	100M/1G/10G
10	te-1/1/10	xe-1/1/10	100M/1G/10G
11	te-1/1/11	xe-1/1/11	100M/1G/10G
12	te-1/1/12	xe-1/1/12	100M/1G/10G
13	te-1/1/13	xe-1/1/13	100M/1G/10G
14	te-1/1/14	xe-1/1/14	100M/1G/10G
15	te-1/1/15	xe-1/1/15	100M/1G/10G
16	te-1/1/16	xe-1/1/16	100M/1G/10G
17	te-1/1/17	xe-1/1/17	100M/1G/10G
18	te-1/1/18	xe-1/1/18	100M/1G/10G
19	te-1/1/19	xe-1/1/19	100M/1G/10G
20	te-1/1/20	xe-1/1/20	100M/1G/10G
21	te-1/1/21	xe-1/1/21	100M/1G/10G
22	te-1/1/22	xe-1/1/22	100M/1G/10G
23	te-1/1/23	xe-1/1/23	100M/1G/10G
24	te-1/1/24	xe-1/1/24	100M/1G/10G
25	qe-1/1/25	xe-1/1/25.1	10G/25G/40G/100G
26	qe-1/1/26	xe-1/1/26.1	10G/25G/40G/100G
27	qe-1/1/27	xe-1/1/27.1	1G/10G/40G
28	qe-1/1/28	xe-1/1/28.1	1G/10G/40G
29	qe-1/1/29	xe-1/1/29.1	10G/25G/40G/100G
30	qe-1/1/30	xe-1/1/30.1	10G/25G/40G/100G
31	te-1/1/31	xe-1/1/31	100M/1G/10G
32	te-1/1/32	xe-1/1/32	100M/1G/10G
33	te-1/1/33	xe-1/1/33	100M/1G/10G
34	te-1/1/34	xe-1/1/34	100M/1G/10G
35	te-1/1/35	xe-1/1/35	100M/1G/10G
36	te-1/1/36	xe-1/1/36	100M/1G/10G

37	te-1/1/37	xe-1/1/37	100M/1G/10G
38	te-1/1/38	xe-1/1/38	100M/1G/10G
39	te-1/1/39	xe-1/1/39	100M/1G/10G
40	te-1/1/40	xe-1/1/40	100M/1G/10G
41	te-1/1/41	xe-1/1/41	100M/1G/10G
42	te-1/1/42	xe-1/1/42	100M/1G/10G
43	te-1/1/43	xe-1/1/43	100M/1G/10G
44	te-1/1/44	xe-1/1/44	100M/1G/10G
45	te-1/1/45	xe-1/1/45	100M/1G/10G
46	te-1/1/46	xe-1/1/46	100M/1G/10G
47	te-1/1/47	xe-1/1/47	100M/1G/10G
48	te-1/1/48	xe-1/1/48	100M/1G/10G
49	te-1/1/49	xe-1/1/49	100M/1G/10G
50	te-1/1/50	xe-1/1/50	100M/1G/10G
51	te-1/1/51	xe-1/1/51	100M/1G/10G
52	te-1/1/52	xe-1/1/52	100M/1G/10G
53	te-1/1/53	xe-1/1/53	100M/1G/10G
54	te-1/1/54	xe-1/1/54	100M/1G/10G

SFP/max + FLEX switched from SFP mode

When ports are in SFP/max mode, the mapping between physical port number, interface names in SFP mode, interface names in FLEX mode switched from SFP mode and interface support speed are in the following table.

Physical Port Number	Interface Names In SFP Mode	Interface Support Speed	FLEX Mode from SFP Mode	Interface Support Speed
1	te-1/1/1	100M/1G/10G	xe-1/1/1	100M/1G/10G
2	te-1/1/2	100M/1G/10G	xe-1/1/2	100M/1G/10G
3	te-1/1/3	100M/1G/10G	xe-1/1/3	100M/1G/10G
4	te-1/1/4	100M/1G/10G	xe-1/1/4	100M/1G/10G
5	te-1/1/5	100M/1G/10G	xe-1/1/5	100M/1G/10G
6	te-1/1/6	100M/1G/10G	xe-1/1/6	100M/1G/10G
7	te-1/1/7	100M/1G/10G	xe-1/1/7	100M/1G/10G
8	te-1/1/8	100M/1G/10G	xe-1/1/8	100M/1G/10G
9	te-1/1/9	100M/1G/10G	xe-1/1/9	100M/1G/10G
10	te-1/1/10	100M/1G/10G	xe-1/1/10	100M/1G/10G
11	te-1/1/11	100M/1G/10G	xe-1/1/11	100M/1G/10G
12	te-1/1/12	100M/1G/10G	xe-1/1/12	100M/1G/10G
13	te-1/1/13	100M/1G/10G	xe-1/1/13	100M/1G/10G
14	te-1/1/14	100M/1G/10G	xe-1/1/14	100M/1G/10G
15	te-1/1/15	100M/1G/10G	xe-1/1/15	100M/1G/10G
16	te-1/1/16	100M/1G/10G	xe-1/1/16	100M/1G/10G
17	te-1/1/17	100M/1G/10G	xe-1/1/17	100M/1G/10G
18	te-1/1/18	100M/1G/10G	xe-1/1/18	100M/1G/10G
19	te-1/1/19	100M/1G/10G	xe-1/1/19	100M/1G/10G
20	te-1/1/20	100M/1G/10G	xe-1/1/20	100M/1G/10G
21	te-1/1/21	100M/1G/10G	xe-1/1/21	100M/1G/10G
22	te-1/1/22	100M/1G/10G	xe-1/1/22	100M/1G/10G
23	te-1/1/23	100M/1G/10G	xe-1/1/23	100M/1G/10G
24	te-1/1/24	100M/1G/10G	xe-1/1/24	100M/1G/10G

25	qe-1/1/25.1	10G/25G	xe-1/1/25.1	10G/25G/40G/100G
	qe-1/1/25.2	10G/25G		
	qe-1/1/25.3	10G/25G		
	qe-1/1/25.4	10G/25G		
26	qe-1/1/26.1	10G/25G	xe-1/1/26.1	10G/25G/40G/100G
	qe-1/1/26.2	10G/25G		
	qe-1/1/26.3	10G/25G		
	qe-1/1/26.4	10G/25G		
27	qe-1/1/27.1	1G/10G	xe-1/1/27.1	10G/40G
	qe-1/1/27.2	1G/10G		
	qe-1/1/27.3	1G/10G		
	qe-1/1/27.4	1G/10G		
28	qe-1/1/28.1	1G/10G	xe-1/1/28.1	10G/40G
	qe-1/1/28.2	1G/10G		
	qe-1/1/28.3	1G/10G		
	qe-1/1/28.4	1G/10G		
29	qe-1/1/29.1	10G/25G	xe-1/1/29.1	10G/25G/40G/100G
	qe-1/1/29.2	10G/25G		
	qe-1/1/29.3	10G/25G		
	qe-1/1/29.4	10G/25G		
30	qe-1/1/30.1	10G/25G	xe-1/1/30.1	10G/25G/40G/100G
	qe-1/1/30.2	10G/25G		
	qe-1/1/30.3	10G/25G		
	qe-1/1/30.4	10G/25G		
31	te-1/1/31	100M/1G/10G	xe-1/1/31	100M/1G/10G
32	te-1/1/32	100M/1G/10G	xe-1/1/32	100M/1G/10G
33	te-1/1/33	100M/1G/10G	xe-1/1/33	100M/1G/10G
34	te-1/1/34	100M/1G/10G	xe-1/1/34	100M/1G/10G
35	te-1/1/35	100M/1G/10G	xe-1/1/35	100M/1G/10G
36	te-1/1/36	100M/1G/10G	xe-1/1/36	100M/1G/10G
37	te-1/1/37	100M/1G/10G	xe-1/1/37	100M/1G/10G
38	te-1/1/38	100M/1G/10G	xe-1/1/38	100M/1G/10G
39	te-1/1/39	100M/1G/10G	xe-1/1/39	100M/1G/10G
40	te-1/1/40	100M/1G/10G	xe-1/1/40	100M/1G/10G
41	te-1/1/41	100M/1G/10G	xe-1/1/41	100M/1G/10G
42	te-1/1/42	100M/1G/10G	xe-1/1/42	100M/1G/10G
43	te-1/1/43	100M/1G/10G	xe-1/1/43	100M/1G/10G
44	te-1/1/44	100M/1G/10G	xe-1/1/44	100M/1G/10G
45	te-1/1/45	100M/1G/10G	xe-1/1/45	100M/1G/10G
46	te-1/1/46	100M/1G/10G	xe-1/1/46	100M/1G/10G
47	te-1/1/47	100M/1G/10G	xe-1/1/47	100M/1G/10G
48	te-1/1/48	100M/1G/10G	xe-1/1/48	100M/1G/10G
49	te-1/1/49	100M/1G/10G	xe-1/1/49	100M/1G/10G
50	te-1/1/50	100M/1G/10G	xe-1/1/50	100M/1G/10G
51	te-1/1/51	100M/1G/10G	xe-1/1/51	100M/1G/10G
52	te-1/1/52	100M/1G/10G	xe-1/1/52	100M/1G/10G
53	te-1/1/53	100M/1G/10G	xe-1/1/53	100M/1G/10G

54	te-1/1/54	100M/1G/10G	xe-1/1/54	100M/1G/10G
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