

SciClone Network Cabling List

Notes:

1. Use crossover cables for switch-to-switch Cat 5 connections.
2. Use straight-through cables for computer-to-switch connections.
3. For some entries, minimum run lengths are listed in parentheses following the actual cable length.

jsf01 jsf02 jsf03 jsg01 jsg02 jsg03 jsg04 jsg05 jsc01 sms01 sms02 sms03 sms04 els100 myr01 myr02 ib01 patch fcs01

jsf01: SuperStack II Switch 3900 36-port

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	ty01	14 ft
2	RJ-45	ty02	14 ft
3	RJ-45	ty03	14 ft
4	RJ-45	ty04	14 ft
5	RJ-45	ty05	14 ft
6	RJ-45	ty06	14 ft
7	RJ-45	ty07	14 ft
8	RJ-45	ty08	14 ft
9	RJ-45	ty09	14 ft
10	RJ-45	ty10	14 ft
11	RJ-45	ty11	14 ft
12	RJ-45	ty12	14 ft
13	RJ-45	ty13	14 ft
14	RJ-45	ty14	14 ft
15	RJ-45	ty15	14 ft
16	RJ-45	ty16	14 ft
17	RJ-45	ty17	14 ft
18	RJ-45	ty18	14 ft
19	RJ-45	ty19	14 ft
20	RJ-45	ty20	14 ft
21	RJ-45	ty21	14 ft
22	RJ-45	ty22	14 ft
23	RJ-45	ty23	14 ft
24	RJ-45	ty24	14 ft
25	RJ-45	ty25	14 ft
26	RJ-45	ty26	14 ft
27	RJ-45	ty27	14 ft
28	RJ-45	ty28	14 ft
29	RJ-45	ty29	14 ft
30	RJ-45	ty30	14 ft
31	RJ-45	ty31	14 ft
32	RJ-45	ty32	14 ft
33	RJ-45	–	–
34	RJ-45	–	–
35	RJ-45	–	–
36	RJ-45	sms01-3	10 ft (9.50 ft) x-over
37	SX	jsg01-1	3 m (2.08 m)
38	SX	jsg01-2	3 m (2.08 m)
39	SX	jsg01-3	3 m (2.08 m)

jsf02: SuperStack II Switch 3900 36-port

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	ty33	14 ft
2	RJ-45	ty34	14 ft
3	RJ-45	ty35	14 ft
4	RJ-45	ty36	14 ft
5	RJ-45	ty37	14 ft
6	RJ-45	ty38	14 ft
7	RJ-45	ty39	14 ft
8	RJ-45	ty40	14 ft
9	RJ-45	ty41	14 ft
10	RJ-45	ty42	14 ft
11	RJ-45	ty43	14 ft
12	RJ-45	ty44	14 ft
13	RJ-45	ty45	14 ft
14	RJ-45	ty46	14 ft
15	RJ-45	ty47	14 ft
16	RJ-45	ty48	14 ft
17	RJ-45	ty49	14 ft
18	RJ-45	ty50	14 ft
19	RJ-45	ty51	14 ft
20	RJ-45	ty52	14 ft
21	RJ-45	ty53	14 ft
22	RJ-45	ty54	14 ft
23	RJ-45	ty55	14 ft
24	RJ-45	ty56	14 ft
25	RJ-45	ty57	14 ft
26	RJ-45	ty58	14 ft
27	RJ-45	ty59	14 ft
28	RJ-45	ty60	14 ft
29	RJ-45	ty61	14 ft
30	RJ-45	ty62	14 ft
31	RJ-45	ty63	14 ft
32	RJ-45	ty64	14 ft
33	RJ-45	–	–
34	RJ-45	–	–
35	RJ-45	–	–
36	RJ-45	sms01-4	14 ft (14.00 ft) x-over
37	SX	jsg01-4	5 m (3.86 m)
38	SX	jsg01-5	5 m (3.86 m)
39	SX	jsg01-6	5 m (3.86 m)

jsf03: SuperStack II Switch 3900 36-port

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	tn01	14 ft
2	RJ-45	tn02	14 ft
3	RJ-45	tn03	14 ft
4	RJ-45	tn04	14 ft
5	RJ-45	tn05	14 ft
6	RJ-45	tn06	14 ft
7	RJ-45	tn07	14 ft
8	RJ-45	tn08	14 ft
9	RJ-45	tn09	14 ft
10	RJ-45	tn10	14 ft
11	RJ-45	tn11	14 ft
12	RJ-45	tn12	14 ft
13	RJ-45	tn13	14 ft
14	RJ-45	tn14	14 ft
15	RJ-45	tn15	14 ft
16	RJ-45	tn16	14 ft
17	RJ-45	tn17	14 ft
18	RJ-45	tn18	14 ft
19	RJ-45	tn19	14 ft
20	RJ-45	tn20	14 ft
21	RJ-45	tn21	14 ft
22	RJ-45	tn22	14 ft
23	RJ-45	tn23	14 ft
24	RJ-45	tn24	14 ft
25	RJ-45	tn25	14 ft
26	RJ-45	tn26	14 ft
27	RJ-45	tn27	14 ft
28	RJ-45	tn28	14 ft
29	RJ-45	tn29	14 ft
30	RJ-45	tn30	14 ft
31	RJ-45	tn31	14 ft
32	RJ-45	tn32	14 ft
33	RJ-45	–	–
34	RJ-45	–	–
35	RJ-45	–	–
36	RJ-45	sms01-2	20 ft (19.50 ft) x-over
37	SX	jsg01-7	10 m (5.6 m)
38	SX	jsg01-8	10 m (5.6 m)
39	SX	jsg01-9	10 m (5.6 m)

jsg01: SuperStack II Switch 9300 12-port SX

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	SX	j sf01-37	3 m (2.08 m)
2	SX	j sf01-38	3 m (2.08 m)
3	SX	j sf01-39	3 m (2.08 m)
4	SX	j sf02-37	5 m (3.86 m)
5	SX	j sf02-38	5 m (3.86 m)
6	SX	j sf02-39	5 m (3.86 m)
7	SX	j sf03-37	10 m (5.60 m)
8	SX	j sf03-38	10 m (5.60 m)
9	SX	j sf03-39	10 m (5.60 m)
10	SX	j sg03-7	1 m
11	SX	j sg03-8	1 m
12	SX	j sg03-9	1 m
13	RJ-45	s ms01-7	1 ft (0.83 ft)

jsg02: SuperStack II Switch 9300 2-LX/10-SX ports

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	LX	–	
2	LX	–	
3	SX	hurricane PCI 1	3 m (2.25 m)
4	SX	jsc01-1.1-1	30 m
5	SX	jsc01-1.1-2	30 m
6	SX	jsc01-1.1-3	30 m
7	SX	jsc01-1.1-4	30 m
8	SX	nws01 PCI 1	16 m (15.67 m)
9	SX	–	
10	SX	jsg03-10	10 m (9.82 m)
11	SX	jsg03-11	10 m (9.82 m)
12	SX	jsg03-12	10 m (9.82 m)
13	RJ-45	sms01-5	50 ft (32.33 ft)

jsg03: SuperStack II Switch 9300 12-port SX

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	SX	gfs01 PCI 2	10 m (5.28 m)
2	SX	gfs02 PCI 2	5 m (4.78 m)
3	SX	gfs03 PCI 2	10 m (5.89 m)
4	SX	gfs04 PCI 2	10 m (5.69 m)
5	SX	gfs05 PCI 2	10 m (5.49 m)
6	SX	gfs06 PCI 2	10 m (5.33 m)
7	SX	jsg01-10	1 m
8	SX	jsg01-11	1 m
9	SX	jsg01-12	1 m
10	SX	jsg02-10	10 m
11	SX	jsg02-11	10 m
12	SX	jsg02-12	10 m
13	RJ-45	sms01-6	1 ft

jsg04: SuperStack 3 Switch 4950 24-port 10/100/1000 Ethernet

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	SX GBIC	hu01 PCI 1	30 m
2	SX GBIC	hu02 PCI 1	30 m
3	SX GBIC	hu03 PCI 1	30 m
4	SX GBIC	hu04 PCI 1	30 m
5	GBIC		
6	GBIC		
7	RJ-45	vx01-0	50 ft.
8	RJ-45	vx02-0	50 ft.
9	RJ-45	vx03-0	50 ft.
10	RJ-45	vx04-0	50 ft.
11	RJ-45		
12	RJ-45		
13	MTRJ	jsc01-1-5	15 ft.
14	MTRJ	jsc01-1-6	15 ft.
15	MTRJ	jsc01-1-7	15 ft.
16	MTRJ	jsc01-1-8	15 ft.
17	MTRJ		
18	MTRJ		
19	RJ-45	jsg05-45	35 ft. (33 ft.)
20	RJ-45	jsg05-46	35 ft. (33 ft.)
21	RJ-45	jsg05-47	35 ft. (33 ft.)
22	RJ-45	jsg05-48	35 ft. (33 ft.)
23	RJ-45		
24	RJ-45	sms02-7	50 ft.

jsg05: Foundry FWSX448+2XG
48-port 10/100/1000Base-T + 2-port 10 GbE

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	tp01-0	10 ft. (9.8 ft.)
2	RJ-45	tp02-0	10 ft. (9.6 ft.)
3	RJ-45	tp03-0	10 ft. (9.5 ft.)
4	RJ-45	tp04-0	10 ft. (9.3 ft.)
5	RJ-45	tp05-0	10 ft. (9.2 ft.)
6	RJ-45	tp06-0	10 ft. (9.0 ft.)
7	RJ-45	tp07-0	10 ft. (8.9 ft.)
8	RJ-45	tp08-0	10 ft. (8.7 ft.)
9	RJ-45	tp09-0	10 ft. (8.6 ft.)
10	RJ-45	tp10-0	10 ft. (8.4 ft.)
11	RJ-45	tp11-0	10 ft. (8.3 ft.)
12	RJ-45	tp12-0	10 ft. (8.1 ft.)
13	RJ-45	tp13-0	10 ft. (8.0 ft.)
14	RJ-45	tp14-0	10 ft. (7.9 ft.)
15	RJ-45	tp15-0	10 ft. (7.7 ft.)
16	RJ-45	tp16-0	10 ft. (7.6 ft.)
17	RJ-45	tp17-0	10 ft. (7.4 ft.)
18	RJ-45	tp18-0	10 ft. (7.3 ft.)
19	RJ-45	tp19-0	15 ft. (15.0 ft.)
20	RJ-45	tp20-0	15 ft. (14.9 ft.)
21	RJ-45	tp21-0	15 ft. (14.7 ft.)
22	RJ-45	tp22-0	15 ft. (14.6 ft.)
23	RJ-45	tp23-0	15 ft. (14.4 ft.)
24	RJ-45	tp24-0	15 ft. (14.3 ft.)
25	RJ-45	tp25-0	15 ft. (14.1 ft.)
26	RJ-45	tp26-0	14 ft. (14.0 ft.)
27	RJ-45	tp27-0	14 ft. (13.8 ft.)
28	RJ-45	tp28-0	14 ft. (13.7 ft.)
29	RJ-45	tp29-0	14 ft. (13.5 ft.)
30	RJ-45	tp30-0	14 ft. (13.4 ft.)
31	RJ-45	tp31-0	14 ft. (13.2 ft.)
32	RJ-45	tp32-0	14 ft. (13.1 ft.)
33	RJ-45	tp33-0	14 ft. (13.0 ft.)
34	RJ-45	tp34-0	14 ft. (12.8 ft.)
35	RJ-45	tp35-0	14 ft. (12.7 ft.)
36	RJ-45	tp36-0	14 ft. (12.5 ft.)
37	RJ-45	tp37-0	14 ft. (12.4 ft.)
38	RJ-45	tp38-0	14 ft. (12.2 ft.)
39	RJ-45	tp39-0	14 ft. (12.1 ft.)

jsg05: Foundry FWSX448+2XG
48-port 10/100/1000Base-T + 2-port 10 GbE

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
40	RJ-45	tp40-0	14 ft. (11.9 ft.)
41	RJ-45	tp41-0	14 ft. (11.8 ft.)
42	RJ-45	tp42-0	14 ft. (11.7 ft.)
43	RJ-45	mistral-1	10 ft.
44	RJ-45	sms02-8	75 ft.
45	RJ-45	jsg04-19	35 ft. (33 ft.)
46	RJ-45	jsg04-20	35 ft. (33 ft.)
47	RJ-45	jsg04-21	35 ft. (33 ft.)
48	RJ-45	jsg04-22	35 ft. (33 ft.)
49	LC	tempest PCI 0	25 ft. (15 ft.)
50	LC	squall PCI 0	20 ft. (15 ft.)

jsc01: 3Com 4007 modular core switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1.1-1	SX	jsg02-4	30 m
1.1-2	SX	jsg02-5	30 m
1.1-3	SX	jsg02-6	30 m
1.1-4	SX	jsg02-7	30 m
1.1-5	SX	jsg04-13	15 ft.
1.1-6	SX	jsg04-14	15 ft.
1.1-7	SX	jsg04-15	15 ft.
1.1-8	SX	jsg04-16	15 ft.
1.1-9	SX	–	
2.1-1	LX GBIC	SSR gi.3-2	10 m (10.2 m)
2.1-2	SX GBIC	monsoon PCI 1	10 m
2.1-3	SX GBIC	maelstrom PCI 1	40 ft.
2.1-4	SX GBIC	nws02 PCI 1	3 m
3.1-1	RJ-45	tw01	14 ft.
3.1-2	RJ-45	tw02	14 ft.
3.1-3	RJ-45	tw03	14 ft.
3.1-4	RJ-45	tw04	14 ft.
3.1-5	RJ-45	tw05	14 ft.
3.1-6	RJ-45	tw06	14 ft.
3.1-7	RJ-45	tw07	14 ft.
3.1-8	RJ-45	tw08	14 ft.
3.1-9	RJ-45	tw09	14 ft.
3.1-10	RJ-45	tw10	14 ft.
3.1-11	RJ-45	tw11	14 ft.
3.1-12	RJ-45	tw12	14 ft.
3.1-13	RJ-45	tw13	14 ft.
3.1-14	RJ-45	tw14	14 ft.
3.1-15	RJ-45	tw15	14 ft.
3.1-16	RJ-45	tw16	14 ft.
3.1-17	RJ-45	tw17	14 ft.
3.1-18	RJ-45	tw18	14 ft.
3.1-19	RJ-45	tw19	14 ft.
3.1-20	RJ-45	tw20	14 ft.
3.1-21	RJ-45	tw21	20 ft.
3.1-22	RJ-45	tw22	20 ft.
3.1-23	RJ-45	tw23	14 ft.
3.1-24	RJ-45	tw24	14 ft.
3.1-25	RJ-45	tw25	14 ft.
3.1-26	RJ-45	tw26	14 ft.
3.1-27	RJ-45	tw27	20 ft.

jsc01: 3Com 4007 modular core switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
3.1-28	RJ-45	tw28	20 ft.
3.1-29	RJ-45	tw29	20 ft.
3.1-30	RJ-45	tw30	20 ft.
3.1-31	RJ-45	tw31	20 ft.
3.1-32	RJ-45	tw32	20 ft.
3.1-33	RJ-45	zephyr-0	20 ft
3.1-34	RJ-45	–	
3.1-35	RJ-45	–	
3.1-36	RJ-45	–	
4.1-1	RJ-45	wh01-0	14 ft
4.1-2	RJ-45	wh02-0	14 ft
4.1-3	RJ-45	wh03-0	14 ft
4.1-4	RJ-45	wh04-0	14 ft
4.1-5	RJ-45	wh05-0	14 ft
4.1-6	RJ-45	wh06-0	14 ft
4.1-7	RJ-45	wh07-0	14 ft
4.1-8	RJ-45	wh08-0	14 ft
4.1-9	RJ-45	wh09-0	14 ft
4.1-10	RJ-45	wh10-0	14 ft
4.1-11	RJ-45	wh11-0	14 ft
4.1-12	RJ-45	wh12-0	14 ft
4.1-13	RJ-45	wh13-0	14 ft
4.1-14	RJ-45	wh14-0	14 ft
4.1-15	RJ-45	wh15-0	14 ft
4.1-16	RJ-45	wh16-0	14 ft
4.1-17	RJ-45	wh17-0	14 ft
4.1-18	RJ-45	wh18-0	14 ft
4.1-19	RJ-45	wh19-0	14 ft
4.1-20	RJ-45	wh20-0	14 ft
4.1-21	RJ-45	wh21-0	14 ft
4.1-22	RJ-45	wh22-0	14 ft
4.1-23	RJ-45	wh23-0	14 ft
4.1-24	RJ-45	wh24-0	14 ft
4.1-25	RJ-45	wh25-0	14 ft
4.1-26	RJ-45	wh26-0	14 ft
4.1-27	RJ-45	wh27-0	14 ft
4.1-28	RJ-45	wh28-0	14 ft
4.1-29	RJ-45	wh29-0	14 ft
4.1-30	RJ-45	wh30-0	14 ft
4.1-31	RJ-45	wh31-0	14 ft

jsc01: 3Com 4007 modular core switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
4.1-32	RJ-45	wh32-0	14 ft
4.1-33	RJ-45	–	
4.1-34	RJ-45	–	
4.1-35	RJ-45	–	
4.1-36	RJ-45	–	
5.1-1	RJ-45	wh33-0	14 ft
5.1-2	RJ-45	wh34-0	14 ft
5.1-3	RJ-45	wh35-0	14 ft
5.1-4	RJ-45	wh36-0	14 ft
5.1-5	RJ-45	wh37-0	14 ft
5.1-6	RJ-45	wh38-0	14 ft
5.1-7	RJ-45	wh39-0	14 ft
5.1-8	RJ-45	wh40-0	14 ft
5.1-9	RJ-45	wh41-0	14 ft
5.1-10	RJ-45	wh42-0	14 ft
5.1-11	RJ-45	wh43-0	14 ft
5.1-12	RJ-45	wh44-0	14 ft
5.1-13	RJ-45	wh45-0	14 ft
5.1-14	RJ-45	wh46-0	14 ft
5.1-15	RJ-45	wh47-0	14 ft
5.1-16	RJ-45	wh48-0	14 ft
5.1-17	RJ-45	wh49-0	14 ft
5.1-18	RJ-45	wh50-0	14 ft
5.1-19	RJ-45	wh51-0	14 ft
5.1-20	RJ-45	wh52-0	14 ft
5.1-21	RJ-45	wh53-0	14 ft
5.1-22	RJ-45	wh54-0	14 ft
5.1-23	RJ-45	wh55-0	14 ft
5.1-24	RJ-45	wh56-0	14 ft
5.1-25	RJ-45	wh57-0	14 ft
5.1-26	RJ-45	wh58-0	14 ft
5.1-27	RJ-45	wh59-0	14 ft
5.1-28	RJ-45	wh60-0	14 ft
5.1-29	RJ-45	wh61-0	14 ft
5.1-30	RJ-45	wh62-0	14 ft
5.1-31	RJ-45	wh63-0	14 ft
5.1-32	RJ-45	wh64-0	14 ft
5.1-33	RJ-45	–	
5.1-34	RJ-45	–	
5.1-35	RJ-45	–	

jsc01: 3Com 4007 modular core switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
5.1-36	RJ-45	-	
8.2-1	RJ-45	sms01-1	50 ft.

sms01: Netgear FS509T 9-port 10/100 switch w/ 100/1000 uplink

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	jsc01-8.2-1	50 ft.
2	RJ-45	jsf03-36	20 ft (19.50 ft) x-over
3	RJ-45	jsf01-36	10 ft (9.50 ft) x-over
4	RJ-45	jsf02-36	14 ft (14.00 ft) x-over
5	RJ-45	jsg02-13	50 ft (32.33 ft)
6	RJ-45	jsg03-13	1 ft
7	RJ-45	jsg01-13	3 ft (2 ft)
8	RJ-45	sms02-24	3 ft. (2 ft.)
9	RJ-45	zephyr-1	50 ft.

sms02: Netgear JFS524 24-port 10/100 switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	da01	50 ft.
2	RJ-45	da02	50 ft.
3	RJ-45	da03	75 ft.
4	RJ-45	da04	75 ft.
5	RJ-45	da05	75 ft.
6	RJ-45	da06	75 ft.
7	RJ-45	jsg04-24	50 ft.
8	RJ-45	jsg05-44	75 ft.
9	RJ-45	sms03-1	75 ft. (67 ft.)
10	RJ-45	–	–.
11	RJ-45	–	–.
12	RJ-45	–	–.
13	RJ-45	fcs01	75 ft.
14	RJ-45	myr02 Eth. Main	50 ft. (35.5 ft.)
15	RJ-45	myr01	14 ft. (14.00 ft.)
16	RJ-45	hurricane PCI 2	30 ft.
17	RJ-45	pdu01	75 ft.
18	RJ-45	tempest-1	75 ft.
19	RJ-45	squall-1	75 ft.
20	RJ-45	squall-sp	75 ft.
21	RJ-45	ups06	50 ft.
22	RJ-45	–	–.
23	RJ-45	–	–.
24	RJ-45	sms01-8	3 ft.

sms03: Netgear JFS524 24-port 10/100 switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	sms02-9	75 ft. (67 ft.)
2	RJ-45	tp00-sp	6 ft. (5.9 ft.)
3	RJ-45	mt00-sp	6 ft. (5.8 ft.)
4	RJ-45	tp01-sp	6 ft. (5.7 ft.)
5	RJ-45	tp02-sp	6 ft. (5.5 ft.)
6	RJ-45	tp03-sp	6 ft. (5.4 ft.)
7	RJ-45	tp04-sp	6 ft. (5.2 ft.)
8	RJ-45	tp05-sp	6 ft. (5.1 ft.)
9	RJ-45	tp06-sp	5 ft. (4.9 ft.)
10	RJ-45	tp07-sp	5 ft. (4.8 ft.)
11	RJ-45	tp08-sp	5 ft. (4.6 ft.)
12	RJ-45	tp09-sp	5 ft. (4.5 ft.)
13	RJ-45	tp10-sp	5 ft. (4.4 ft.)
14	RJ-45	tp11-sp	5 ft. (4.2 ft.)
15	RJ-45	tp12-sp	4 ft. (4.0 ft.)
16	RJ-45	tp13-sp	4 ft. (3.9 ft.)
17	RJ-45	tp14-sp	4 ft. (3.8 ft.)
18	RJ-45	tp15-sp	4 ft. (3.6 ft.)
19	RJ-45	tp16-sp	4 ft. (3.5 ft.)
20	RJ-45	tp17-sp	4 ft. (3.3 ft.)
21	RJ-45	tp18-sp	4 ft. (3.2 ft.)
22	RJ-45	tp19-sp	12 ft. (11.6 ft.)
23	RJ-45	tp20-sp	12 ft. (11.4 ft.)
24	RJ-45	sms04-1	12 ft. (10.6 ft.)

sms04: Netgear JFS524 24-port 10/100 switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	sms03-24	12 ft. (10.6 ft.)
2	RJ-45	tp21-sp	7 ft. (6.1 ft.)
3	RJ-45	tp22-sp	6 ft. (5.9 ft.)
4	RJ-45	tp23-sp	6 ft. (5.8 ft.)
5	RJ-45	tp24-sp	6 ft. (5.6 ft.)
6	RJ-45	tp25-sp	6 ft. (5.5 ft.)
7	RJ-45	tp26-sp	6 ft. (5.4 ft.)
8	RJ-45	tp27-sp	6 ft. (5.2 ft.)
9	RJ-45	tp28-sp	6 ft. (5.1 ft.)
10	RJ-45	tp29-sp	5 ft. (4.9 ft.)
11	RJ-45	tp30-sp	5 ft. (4.8 ft.)
12	RJ-45	tp31-sp	5 ft. (4.6 ft.)
13	RJ-45	tp32-sp	5 ft. (4.5 ft.)
14	RJ-45	tp33-sp	5 ft. (4.3 ft.)
15	RJ-45	tp34-sp	5 ft. (4.2 ft.)
16	RJ-45	tp35-sp	4 ft. (4.0 ft.)
17	RJ-45	tp36-sp	4 ft. (3.9 ft.)
18	RJ-45	tp37-sp	4 ft. (3.8 ft.)
19	RJ-45	tp38-sp	4 ft. (3.6 ft.)
20	RJ-45	tp39-sp	4 ft. (3.5 ft.)
21	RJ-45	tp40-sp	4 ft. (3.3 ft.)
22	RJ-45	tp41-sp	4 ft. (3.2 ft.)
23	RJ-45	tp42-sp	3 ft. (3.0 ft.)
24	RJ-45	ib01	4 ft. (3.8 ft.)

Cabletron SmartSTACK ELS100-24

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
1	RJ-45	hurricane	40 ft (36.92 ft)
2	RJ-45	nws01	14 ft (12.33 ft)
3	RJ-45	gfs01	10 ft (8.67 ft)
4	RJ-45	gfs02	7 ft (7.00 ft)
5	RJ-45	gfs03	14 ft (10.75 ft)
6	RJ-45	gfs04	14 ft (10.17 ft)
7	RJ-45	gfs05	10 ft (9.5 ft)
8	RJ-45	gfs06	10 ft (8.92 ft)
9	RJ-45	monsoon	50 ft.
10	RJ-45	maelstrom	50 ft.
11	RJ-45	nws02	50 ft.
12	RJ-45	tempest-0	75 ft.
13	RJ-45	mistral-0	75 ft.
14	RJ-45	squall-0	75 ft.
15	RJ-45	–	
16	RJ-45	–	
17	RJ-45	lr1	50 ft
18	RJ-45	lr2	50 ft
19	RJ-45	lr3	50 ft
20	RJ-45	lrconsole	50 ft
21	RJ-45	–	
22	RJ-45	–	
23	RJ-45	compsci	40 ft (39.83 ft)
24	RJ-45	SSR uplink	

myr01: Myrinet M2LM-Clos64 LAN switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
Ethernet	RJ-45	sms02-15	14 ft
1	DB-37	tn01	20 ft (16.2 ft)
2	DB-37	tn02	20 ft (15.5 ft)
3	DB-37	tn03	15 ft (14.8 ft)
4	DB-37	tn04	15 ft (14.2 ft)
5	DB-37	tn05	15 ft (13.5 ft)
6	DB-37	tn16	15 ft (12.7 ft)
7	DB-37	tn17	15 ft (12.0 ft)
8	DB-37	tn18	15 ft (11.3 ft)
9	DB-37	tn19	15 ft (10.7 ft)
10	DB-37	tn20	15 ft (10.2 ft)
11	DB-37	gfs01	10 ft (9.2 ft)
12	DB-37	gfs02	10 ft (7.3 ft)
13	DB-37	–	
14	DB-37	–	
15	DB-37	–	
16	DB-37	–	
17	DB-37	tn06	15 ft (14.0 ft)
18	DB-37	tn07	15 ft (13.3 ft)
19	DB-37	tn08	15 ft (12.9 ft)
20	DB-37	tn09	15 ft (12.2 ft)
21	DB-37	tn10	15 ft (11.5 ft)
22	DB-37	tn21	15 ft (10.7 ft)
23	DB-37	tn22	10 ft (10.0 ft)
24	DB-37	tn23	10 ft (9.3 ft)
25	DB-37	tn24	10 ft (8.7 ft)
26	DB-37	tn25	10 ft (8.0 ft)
27	DB-37	gfs03	10 ft (7.0 ft)
28	DB-37	gfs04	10 ft (6.3 ft)
29	DB-37	gfs05	10 ft (5.7 ft)
30	DB-37	gfs06	10 ft (5.2 ft)
31	DB-37	–	
32	DB-37	–	
33	DB-37	tn11	20 ft (15.9 ft)
34	DB-37	tn12	20 ft (15.3 ft)
35	DB-37	tn13	15 ft (14.7ft)
36	DB-37	tn14	15 ft (14.0 ft)
37	DB-37	tn15	15 ft (13.4 ft)
38	DB-37	tn26	15 ft (12.6 ft)
39	DB-37	tn27	15 ft (11.9 ft)

myr01: Myrinet M2LM-Clos64 LAN switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
40	DB-37	tn28	15 ft (11.3 ft)
41	DB-37	tn29	15 ft (10.7 ft)
42	DB-37	tn30	10 ft (10.0 ft)
43	DB-37	tn31	10 ft (9.1 ft)
44	DB-37	tn32	10 ft (8.5 ft)
45	DB-37	nws01	10 ft (7.8 ft)
46	DB-37	–	
46	DB-37	–	
48	DB-37	–	
49	DB-37	–	
50	DB-37	–	
51	DB-37	–	
52	DB-37	–	
53	DB-37	–	
54	DB-37	–	
55	DB-37	–	
56	DB-37	–	
57	DB-37	–	
58	DB-37	–	
59	DB-37	–	
60	DB-37	–	
61	DB-37	–	
62	DB-37	–	
63	DB-37	–	
64	DB-37	–	

myr02: Myrinet M3-E64 modular switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
Ethernet Main	RJ-45	sms02-14	50 ft (35.5 ft)
Ethernet Aux	RJ-45	–	
1-15	LC		
1-14	LC	hu04	25 m (17.9 m)
1-13	LC	hu03	25 m (18.1 m)
1-12	LC	hu02	25 m (18.3 m)
1-11	LC	nws02	10 m (5.5 m)
1-10	LC	maelstrom	25 m
1-9	LC	–	
1-8	LC	–	
2-15	LC	tw01	10 m (5.7 m)
2-14	LC	tw02	10 m (5.9 m)
2-13	LC	tw03	5 m (3.7 m)
2-12	LC	tw04	5 m (3.9 m)
2-11	LC	tw05	5 m (4.1 m)
2-10	LC	tw06	5 m (4.2 m)
2-9	LC	tw07	5 m (4.4 m)
2-8	LC	tw08	5 m (4.6 m)
3-15	LC	tw09	5 m (4.8 m)
3-14	LC	tw10	5 m (5.0 m)
3-13	LC	tw11	10 m (5.1 m)
3-12	LC	tw12	10 m (5.3 m)
3-11	LC	tw13	5 m (3.1 m)
3-10	LC	tw14	5 m (3.3 m)
3-9	LC	tw15	5 m (3.5 m)
3-8	LC	tw16	5 m (3.7 m)
4-15	LC	tw17	5 m (3.8 m)
4-14	LC	tw18	5 m (4.0 m)
4-13	LC	tw19	5 m (4.2 m)
4-12	LC	tw20	5 m (4.4 m)
4-11	LC	tw21	5 m (4.5 m)
4-10	LC	tw22	5 m (4.7 m)
4-9	LC	tw23	3 m (2.5 m)
4-8	LC	tw24	3 m (2.7 m)
5-15	LC	tw25	3 m (2.9 m)
5-14	LC	tw26	5 m (3.1 m)
5-13	LC	tw27	5 m (3.3 m)
5-12	LC	tw28	5 m (3.4 m)
5-11	LC	tw29	5 m (3.6 m)
5-10	LC	tw30	5 m (3.8 m)

myr02: Myrinet M3-E64 modular switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
5-9	LC	tw31	5 m (4.0 m)
5-8	LC	tw32	5 m (4.1 m)
6-16	LC	hu01	25 m (17.8 m)
6-15	LC	vx01	25 m
6-14	LC	vx02	25 m
6-13	LC	vx03	25 m
6-12	LC	vx04	25 m
6-11	LC	–	
6-10	LC	–	
6-9	LC	–	

ib01: Topspin 270 48-port InfiniBand switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
Ethernet	RJ-45	sms04-24	4 ft. (3.8 ft.)
1-1	IB-4X	tp01 PCI 0-1	3 m.
1-2	IB-4X	tp02 PCI 0-1	3 m.
1-3	IB-4X	tp03 PCI 0-1	3 m.
1-4	IB-4X	tp04 PCI 0-1	3 m.
1-5	IB-4X	tp05 PCI 0-1	3 m.
1-6	IB-4X	tp06 PCI 0-1	3 m.
1-7	IB-4X	tp07 PCI 0-1	3 m.
1-8	IB-4X	tp08 PCI 0-1	3 m.
1-9	IB-4X	tp09 PCI 0-1	3 m.
1-10	IB-4X	tp10 PCI 0-1	3 m.
1-11	IB-4X	tp11 PCI 0-1	3 m.
1-12	IB-4X	tp12 PCI 0-1	3 m.
2-1	IB-4X	tp13 PCI 0-1	3 m.
2-2	IB-4X	tp14 PCI 0-1	3 m.
2-3	IB-4X	tp15 PCI 0-1	3 m.
2-4	IB-4X	tp16 PCI 0-1	3 m.
2-5	IB-4X	tp17 PCI 0-1	3 m.
2-6	IB-4X	tp18 PCI 0-1	3 m.
2-7	IB-4X	tp19 PCI 0-1	3 m.
2-8	IB-4X	tp20 PCI 0-1	3 m.
2-9	IB-4X	tp21 PCI 0-1	3 m.
2-10	IB-4X	tp22 PCI 0-1	3 m.
2-11	IB-4X	tp23 PCI 0-1	3 m.
2-12	IB-4X	tp24 PCI 0-1	3 m.
3-1	IB-4X	tp25 PCI 0-1	3 m.
3-2	IB-4X	tp26 PCI 0-1	3 m.
3-3	IB-4X	tp27 PCI 0-1	3 m.
3-4	IB-4X	tp28 PCI 0-1	3 m.
3-5	IB-4X	tp29 PCI 0-1	3 m.
3-6	IB-4X	tp30 PCI 0-1	3 m.
3-7	IB-4X	tp31 PCI 0-1	3 m.
3-8	IB-4X	tp32 PCI 0-1	3 m.
3-9	IB-4X	tp33 PCI 0-1	3 m.
3-10	IB-4X	tp34 PCI 0-1	3 m.
3-11	IB-4X	tp35 PCI 0-1	3 m.
3-12	IB-4X	tp36 PCI 0-1	3 m.
4-1	IB-4X	tp37 PCI 0-1	3 m.
4-2	IB-4X	tp38 PCI 0-1	3 m.
4-3	IB-4X	tp39 PCI 0-1	3 m.

ib01: Topspin 270 48-port InfiniBand switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
4-4	IB-4X	tp40 PCI 0-1	3 m.
4-5	IB-4X	tp41 PCI 0-1	3 m.
4-6	IB-4X	tp42 PCI 0-1	3 m.
4-7	IB-4X	–	
4-8	IB-4X	–	
4-9	IB-4X	–	
4-10	IB-4X	–	
4-11	IB-4X	–	
4-12	IB-4X	–	

CS Network Systems Testbed – Patch Panel

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
–	RJ-45	ty01 PCI 1	10 ft (7.7 ft)
–	RJ-45	ty02 PCI 1	10 ft (7.3 ft)
–	RJ-45	ty03 PCI 1	7 ft (6.9 ft)
–	RJ-45	ty04 PCI 1	7 ft (6.5 ft)
–	RJ-45	ty05 PCI 1	10 ft (7.8 ft)
–	RJ-45	ty06 PCI 1	10 ft (7.5 ft)
–	RJ-45	ty07 PCI 1	7 ft (7.1 ft)
–	RJ-45	ty08 PCI 1	7 ft (6.6 ft)
–	RJ-45	ty09 PCI 1	10 ft (9.6 ft)
–	RJ-45	ty10 PCI 1	10 ft (9.3 ft)
–	RJ-45	ty11 PCI 1	10 ft (8.9 ft)
–	RJ-45	ty12 PCI 1	10 ft (8.5 ft)
–	RJ-45	ty13 PCI 1	10 ft (9.8 ft)
–	RJ-45	ty14 PCI 1	10 ft (9.5 ft)
–	RJ-45	ty15 PCI 1	10 ft (9.1 ft)
–	RJ-45	ty16 PCI 1	10 ft (8.7 ft)
–	RJ-45	ty17 PCI 1	14 ft (11.7 ft)
–	RJ-45	ty18 PCI 1	14 ft (11.3 ft)
–	RJ-45	ty19 PCI 1	14 ft (10.9 ft)
–	RJ-45	ty20 PCI 1	14 ft (10.5 ft)
–	RJ-45	ty21 PCI 1	10 ft (9.8 ft)
–	RJ-45	ty22 PCI 1	10 ft (9.5 ft)
–	RJ-45	ty23 PCI 1	10 ft (9.1 ft)
–	RJ-45	ty24 PCI 1	10 ft (8.7 ft)
–	RJ-45	ty25 PCI 1	14 ft (11.8 ft)
–	RJ-45	ty26 PCI 1	14 ft (11.5 ft)
–	RJ-45	ty27 PCI 1	14 ft (11.1 ft)
–	RJ-45	ty28 PCI 1	14 ft (10.7 ft)
–	RJ-45	ty29 PCI 1	14 ft (13.7 ft)
–	RJ-45	ty30 PCI 1	14 ft (13.3 ft)
–	RJ-45	ty31 PCI 1	14 ft (12.9 ft)
–	RJ-45	ty32 PCI 1	14 ft (12.5 ft)
–	RJ-45	lr1	50 ft
–	RJ-45	lr1	50 ft
–	RJ-45	lr1	50 ft
–	RJ-45	lr1	50 ft
–	RJ-45	lr2	50 ft
–	RJ-45	lr2	50 ft
–	RJ-45	lr2	50 ft
–	RJ-45	lr2	50 ft

CS Network Systems Testbed – Patch Panel

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
–	RJ-45	lr3	50 ft
–	RJ-45	lr3	50 ft
–	RJ-45	lr3	50 ft
–	RJ-45	lr3	50 ft
–	RJ-45		
–	RJ-45		
–	RJ-45		
–	RJ-45		

fcs01: qLogic SANbox2 8-port Fibre Channel switch

<i>Port #</i>	<i>Port Type</i>	<i>Destination</i>	<i>Cable Length</i>
0	LC SFP	monsoon PCI 2	15 m
1	LC SFP	maelstrom PCI 3	15 m
2	LC SFP	da01	15 m
3	LC SFP	da02	15 m
4	LC SFP	da03	5 m
5	LC SFP	da04	5 m
6	LC SFP	da05	5 m
7	LC SFP	da06	5 m