

S-100 BUS SIGNALS

PIN	SIGNAL	PIN	SIGNAL
1	+8 VOLTS	51	+8 VOLTS
2	+16 VOLTS	52	-16 VOLTS
3	XRDY	53	SSW-DSBL/
4	V10/	54	
5	V11/	55	RTC (REAL TIME CLOCK)
6	V12/	56	
7	V13/	57	
8	V14/	58	
9	V15/	59	
10	V16/	60	
11	V17/	61	GROUND (optional)
12	NMI/	62	
13		63	
14		64	
15		65	PMREQ/
16		66	PRFSH/
17		67	PHANTOM
18	STA-DSBL/	68	MWRITE
19	CC-DSBL/	69	
20	GROUND (optional)	70	GROUND (optional)
21	SS	71	RUN
22	ADDR-DSBL/	72	PRDY
23	DO-DSBL/	73	PINT/
24	PHI 2	74	PHOLD/
25	PHI 1	75	PRESET/
26	PHLDA	76	PSYNC
27	PWAIT	77	PWR/
28	PINTE	78	PDBIN
29	A5	79	A0
30	A4	80	A1
31	A3	81	A2
32	A15	82	A6
33	A12	83	A7
34	A9	84	A8
35	D01	85	A13
36	D00	86	A14
37	A10	87	A11
38	D04	88	D02
38	D05	89	D03
40	D06	90	D07
41	D12	91	D14
42	D13	92	D15
43	D17	93	D16
44	SM1	94	D11
45	SOUT	95	D10
46	SINP	96	SINTA
47	SMEMR	97	SWO
48	SHILTA	98	SSTACK
49	2MHZ CLOCK/	99	POC/
50	GROUND	100	GROUND