Compucorp 300-Series Inter-Board Pins (3/Feb/2026)

Pin	Name on Schematic	Purpose	Power	Memory	Processor	Scan
1	IB_01			X	X	X
2	IB_02			X	X	
3	IB_03			X	X	
4	IB_04			X	X	X
5	IB_05			X	X	X
6	IB_06			X	X	X
7	IB_07	Data from RAM/ROM?		X	X	X
8	IB_08	Data from RAM/ROM?		X	X	X
9	IB_09	Data from RAM/ROM?		X	X	X
10	IB_10	Data from RAM/ROM?		X	X	X
11	IB_11			X	X	
12	IB_12			X	X	
13	IB_13			X	X	
14	IB_14			X	X	
15	IB_15		X	X	X	
16	IB_16					
17	IB_17		X	X		
18	IB_18					
19	IB_19					
20	IB_20				X	X
21	IB_21		X	X		
22	IB_22					
23	RAM R/W		X	X		
24	IB_24		X	X	X	X
25	+8V Power	Not used?	X			
26	IB_26			X	X	
27	IB_27				X	
28	IB_28	Data to RAM?		X	X	
29	IB_29	Data to RAM?		X	X	
30	IB_30	Data to RAM?		X	X	
31	IB_31	Data to RAM?		X	X	
32	IB_32		X	X	X	X
33	IB_33		X	X	X	X
34	+5V Power		X	X	X	
35	-10V Power		X	X	X	X
36	-25V Power		X	X	X	X
37	Ground		X	X	X	
38	IB_38			X	X	
39	IB_39			X	X	
40	IB_40			X	X	