

B325 MULTI I/O AND AT BUS CONTROL CARD

1. SPECIFICATIONS AND FEATURES:

- One AT Bus (IDE) Port supports two IDE drives.
- One Floppy Port supports two floppy drives (360K/1.2M/720K/1.44M).
- One Parallel Printer Port.
- Two Serial RS-232 Ports, selectable as COM1 & COM2, or COM3 & COM4.
- One Game Port.

2. OUTPUT CONNECTORS:

a) RS-232 PORT (CON1/2)

CON1 DB9 (COM1)		CON2 DB25 (COM2)	
Pin No.	Pin Name	Pin No.	Pin Name
1	DCD	8	DCD
2	RX	3	RX
3	TX	2	TX
4	DTR	20	DTR
5	GND	7	GND
6	DSR	6	DSR
7	RTS	4	RTS
8	CTS	5	CTS
9	RI	22	RI

b) Printer Port (CON3)

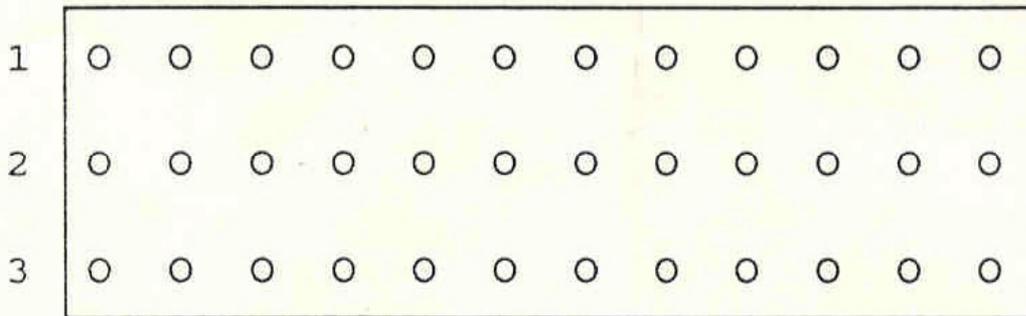
Pin No.	Pin Name	Pin No.	Pin Name	Pin No.	Pin Name
1	-STROBE	10	-ACK	19	GND
2	D0	11	BUSY	20	GND
3	D1	12	PE	21	GND
4	D2	13	SLCT	22	GND
5	D3	14	-AUTO FEED	23	GND
6	D4	15	-ERROR	24	GND
7	D5	16	-INIT	25	GND
8	D6	17	-SLCT IN		
9	D7	18	GND		

c) IDE LED CONNECTOR (J13)

Pin 1 or 4	LED+
Pin 2 or 3	LED-

3. JUMPER SETTINGS

The illustrations below show the default settings and configuration options for this card.



J1 J2 J3 J4 J5 J6 J7 J8 J9 J10 J11 J12

DESCRIPTION	ACTIVATION	
	Pin 1,2 Short	Pin 2,3 Short
J1 FDD ENABLE/DISABLE	ENABLE*	DISABLE
J2 FDD PORT SELECT	3F0-3F7*	370-377
J3 HDD IDE ENABLE/DISABLE	ENABLE*	DISABLE
J4 AT IDE PORT SELECT	1F0-1F7* 3F6,3F7	170-177 376,377
J5 XT IDE PORT SELECT	320-323*	324-327
J6 AT-XT IDE	AT-IDE*	XT-IDE
J7 CON1 ENABLE/DISABLE	ENABLE*	DISABLE
J8 CON1 PORT SELECT	3F8-3FF (COM1) *	3E8-3EF (COM3)
J9 CON2 ENABLE/DISABLE	ENABLE*	DISABLE
J10 PRT ENABLE/DISABLE	ENABLE*	DISABLE
J11 CON2 PORT SELECT	2F8-2FF (COM2) *	2E8-2EF (COM4)
J12 PRT PORT SELECT	378-37F (LPT2) *	278-27F (LPT3)