

5105BV SUPER I/O CARD

USERS' MANUAL

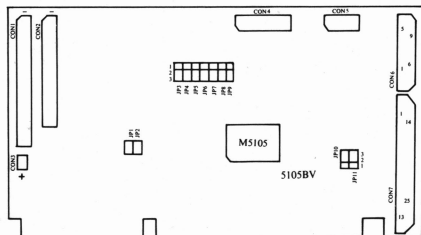
SPECIFICATION:

- Two Serial ports (COM1, COM2, COM3, COM4 OR Disabled)
- One Parallel port (LPT1, LPT2, LPT3 OR Disabled)
- One Game port
- Floppy disk controller for 2 floppy disk drivers (support 360K, 720K, 1.2M and 1.44MB floppy disk)
- IDE controller interface for 2 hard disks
- AT Sixteen Bit slot.

CONNECTOR:

- CON1: 40 pin AT Bus HDD port.
- CON2: 34 pin FDD port.
- CON3: HDD LED connector.
- CON4: 16 Pin Game port.
- CON5: 10 pin Serial port (COM2/COM4)
- CON6: 9 pin Serial port (COM1/COM3)
- CON7: 25 pin parallel port.

CARD OUTLINE:



JUMPER SETTING:

Hard Disk Setting:

JP1	JP2	
Short Open	Short Open	Hard Disk Enable Hard Disk Disable

Floppy Port Setting:

JP3	
1-2 2-3	Support 2 Floppy Disks Reserved

JP4	
1-2 2-3	ENABLE DISABLE

Serial Port Setting:

JP5	JP6	JP7	CON6	CON5
1-2 1-2 2-3	1-2 2-3 1-2	1-2 1-2 1-2	ENABLE ENABLE UART 2	ENABLE DISABLE UART 1
2-3 1-2 2-3	1-2 1-2 2-3	2-3 2-3 1-2	DISABLE DISABLE UART 2	UART 1 ENABLE DISABLE
2-3	2-3	2-3	DISABLE	DISABLE

JP10	JP11	UART1	UART2
1-2 1-2 2-3 2-3	1-2 2-3 1-2 2-3	COM1 COM1 COM2 COM3	COM4 COM2 COM3 COM4

Parallel Port Setting:

JP8	JP9	
1-2 2-3 1-2 2-3	1-2 1-2 2-3 2-3	LPT2 LPT1 LPT3 DISABLE