EVEREX SYSTEMS, INC.
MAGIC I/O EV-170B VER. 4.0

Card Type   Multi-I/O
Chipset/Controller   Unidentified
I/O Options   Game port, Parallel port, Serial ports (3)
Maximum DRAM   N/A
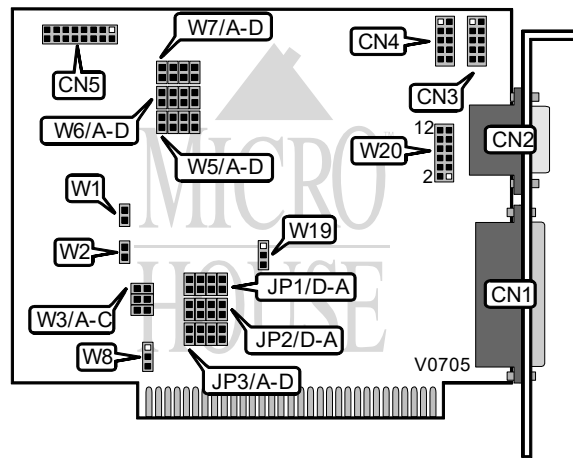
CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	CN1	Serial port 3	CN4
Serial port 1	CN2	Game port	CN5
Serial port 2	CN3		

SERIAL PORT 1 DCE/DTE SELECT	
Setting	W20
DTE	Pins 1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10, 11 & 12 closed
DCE	Pins 1 & 3, 2 & 4, 5 & 7, 6 & 8, 9 & 11, 10 & 12 closed

SERIAL PORT 1 CONFIGURATION - W5				
COM/Address	Jumper A	Jumper B	Jumper C	Jumper D
COM1/3F8h	Closed	Open	Open	Open
COM2/2F8h	Open	Closed	Open	Open

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SERIAL PORT 1 CONFIGURATION - W5				
COM/Address	umper A	umper B	umper C	umper D
COM3/3E8h	Open	Open	Closed	Open
COM4/2E8h	Open	Open	Open	Closed
Disabled	Open	Open	Open	Open

SERIAL PORT 2 CONFIGURATION - W6				
COM/Address	umper A	umper B	umper C	umper D
í Disabled	Open	Open	Open	Open
COM1/3F8h	Closed	Open	Open	Open
COM2/2F8h	Open	Closed	Open	Open
COM3/3E8h	Open	Open	Closed	Open
COM4/2E8h	Open	Open	Open	Closed

SERIAL PORT 3 CONFIGURATION - W7				
COM/Address	umper A	umper B	umper C	umper D
í Disabled	Open	Open	Open	Open
COM1/3F8h	Closed	Open	Open	Open
COM2/2F8h	Open	Closed	Open	Open
COM3/3E8h	Open	Open	Closed	Open
COM4/2E8h	Open	Open	Open	Closed

SERIAL PORT 1 INTERRUPT SELECT - JP1				
IRQ	umper A	umper B	umper C	umper D
í IRQ4	Open	Closed	Open	Open
IRQ2	Open	Open	Open	Closed
IRQ3	Closed	Open	Open	Open
IRQ5	Open	Open	Closed	Open
Disabled	Open	Open	Open	Open

SERIAL PORT 2 INTERRUPT SELECT - JP1				
IRQ	umper A	umper B	umper C	umper D
í Disabled	Open	Open	Open	Open
IRQ2	Open	Open	Open	Closed
IRQ3	Closed	Open	Open	Open
IRQ4	Open	Closed	Open	Open
IRQ5	Open	Open	Closed	Open

SERIAL PORT 3 INTERRUPT SELECT - JP1				
IRQ	umper A	umper B	umper C	umper D
í Disabled	Open	Open	Open	Open
IRQ2	Open	Open	Open	Closed

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PARALLEL PORT MODE	
Setting	W19
í Printer port	Pins 2 & 3 closed
General purpose I/O port	Pins 1 & 2 closed

PARALLEL PORT CONFIGURATION - W3			
LPT Address	Jumper A	Jumper B	Jumper C
í LPT2/378h	Closed	Open	Open
LPT1/3BCh	Open	Open	Closed
LPT3/278h	Open	Closed	Open
Disabled	Open	Open	Open

PARALLEL PORT INTERRUPT SELECT	
IRQ	W8
í IRQ7	Pins 2 & 3 closed
IRQ5	Pins 1 & 2 closed
Disabled	All pins open

GAME PORT	
Setting	W2
í Enabled	Closed
Disabled	Open

SHORT SLOT 8 INSTALLATION	
Setting	W1
í Installed in standard expansion slot	Open
Installed in short slot 8 of IBM XT	Closed