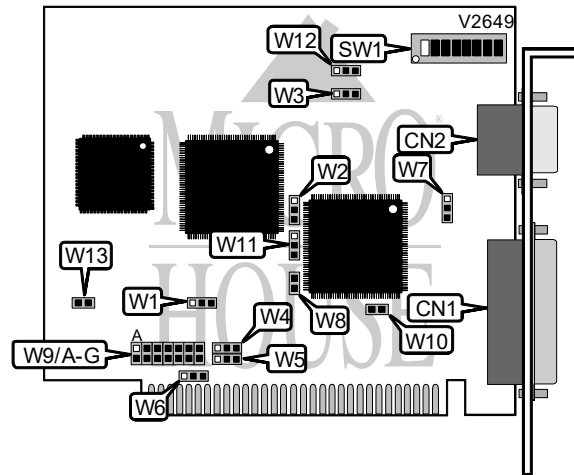


EVEREX SYSTEMS, INC.

MICRO ENHANCER DELUXE EV-657 (VER.1.0)

Card Type	Parallel card, Video card
Video Chip Set	Everex Systems
Highest Resolution Supported	720 x 348
Maximum Video Memory	256KB DRAM (location unidentified)
Data Bus	8-bit ISA
Video Types Supported	EGA



CONNECTIONS			
Function	Label	Function	Label
Parallel port	CN1	9-pin digital video port	CN2

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í Factory configured - do not alter	W1	Pins 1 & 2	closed
í Non-Maskable Interrupt selected (NMI)	W2	Pins 2 & 3	closed
Interrupt request selected (IRQ)	W2	Pins 1 & 2	closed
í I/O port address selected at 3XX	W3	Pins 1 & 2	closed
I/O port address selected at 2XX	W3	Pins 2 & 3	closed
í Parallel port interrupt IRQ7 enabled	W6	Pins 2 & 3	closed
Parallel port interrupt IRQ5 disabled	W6	Pins 1 & 2	closed
í Factory configured - do not alter	W7	Pins 2 & 3	closed
í Factory configured - do not alter	W8		Open
í CRTC Vertical interrupt enabled	W9/A		Closed
CRTC Vertical interrupt disabled	W9/A		Open
í Operation in PC-XT slot 8 disabled	W10		Open
Operation in PC-XT slot 8 disabled	W10		Closed
í Factory configured - do not alter	W11	Pins 1 & 2	closed
í Factory configured - do not alter	W12	Pins 2 & 3	closed
í Factory configured - do not alter	W13		Closed
í Emulation enabled	SW1/5		On
Emulation disabled	SW1/5		Off
í Factory configured - do not alter	SW1/6		Off

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PARALLEL PORT ADDRESS CONFIGURATION		
Address	W4	W5
3BCh - 3BEh	Pins 1 & 2 closed	Pins 2 & 3 closed
378h - 37Fh	Pins 1 & 2 closed	Pins 1 & 2 closed
278h - 27Fh	Pins 2 & 3 closed	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed

BOOT-UP MODE SELECTION							
Monitor	Mode & Format	SW1/1	SW1/2	SW1/3	SW1/4	SW1/7	SW1/8
Enhanced	EGA 80x25	Off	On	On	Off	On	On
Enhanced	Color 80x25	On	On	On	Off	On	On
Color	Color 80x25	Off	Off	Off	On	On	Off
Color	Color 40x25	On	Off	Off	On	On	Off
Monochrome	Monochrome	Off	Off	On	Off	Off	Off

INTERRUPT SELECTION						
Setting	W9/B	W9/C	W9/D	W9/E	W9/F	W9/G
2	Closed	Open	Open	Open	Open	Open
3	Open	Closed	Open	Open	Open	Open
4	Open	Open	Closed	Open	Open	Open
5	Open	Open	Open	Closed	Open	Open
6	Open	Open	Open	Open	Closed	Open
7	Open	Open	Open	Open	Open	Closed