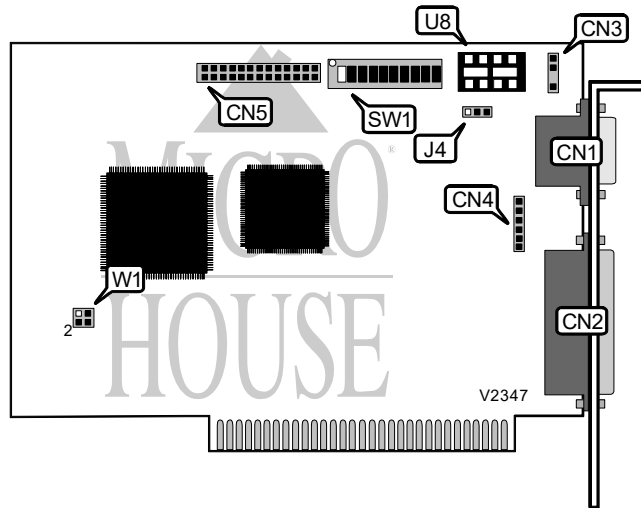


STB SYSTEMS, INC.

EGA MULTI RES W/PARALLEL PORT

Card Type	Multi-I/O card
Chip Set	Unidentified
Maximum Onboard Memory	256KB
I/O Options	EGA video port, feature connector, light pen, parallel port
Data Bus	8-bit ISA



CONNECTIONS			
Function	Label	Function	Label
9-pin digital video connector	CN1	Light pen connector	CN4
Parallel port	CN2	Feature connector	CN5
Battery connector	CN3	Clock generator socket	U8

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
EGA monitor connected to Multi Res adapter	J4	Pins 1 & 2 closed	
CGA/Monochrome monitor connected to Multi Res adapter	J4	Pins 2 & 3 closed	
Feature connector disabled	W1	Pins 1 & 2 closed	
Feature connector enabled	W1	Pins 3 & 4 closed	
CGA/Hercules emulation enabled	SW1/7	Off	
CGA/Hercules emulation disabled	SW1/7	On	
EGA fonts enabled (8x8, 8x14)	SW1/8	On	
VGA fonts enabled (9x16)	SW1/8	Off	

DISPLAY CONFIGURATION					
Display	Mode	SW1/1	SW1/2	SW1/3	SW1/4
Monochrome	Monochrome	Off	Off	On	Off
CGA	40x25	On	Off	Off	On
CGA	80x25	Off	Off	Off	On
EGA	8x8 text	On	On	On	Off
EGA	8x14 text	Off	On	On	Off

Note: These settings are for systems where the EGA Multi Res is the sole adapter in the system.

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STB SYSTEMS, INC.

EGA MULTI RES W/PARALLEL PORT

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DISPLAY CONFIGURATION					
Primary Display/Mode	Secondary Display/Mode	SW1/1	SW1/2	SW1/3	SW1/4
CGA/40x80	Monochrome/Monochrome	On	Off	Off	On
CGA/80x25	Monochrome/Monochrome	Off	Off	Off	On
EGA/8x8 text	Monochrome/Monochrome	On	On	On	Off
EGA/8x14 text	Monochrome/Monochrome	Off	On	On	Off

Note: These settings are for systems where the EGA Multi Res is the primary adapter in the system and a monochrome/printer card is the secondary adapter..

DISPLAY CONFIGURATION					
Primary Display/Mode	Secondary Display/Mode	SW1/1	SW1/2	SW1/3	SW1/4
Monochrome/Monochrome	CGA/40x25	On	On	On	On
Monochrome/Monochrome	CGA/80x25	Off	On	On	On
Monochrome/Monochrome	EGA/8x8 text	On	Off	On	On
Monochrome/Monochrome	EGA/8x14 text	Off	Off	On	On

Note: These settings are for systems where the EGA Multi Res is the secondary adapter in the system and a monochrome/printer card is the primary adapter..

DISPLAY CONFIGURATION					
Primary Display/Mode	Secondary Display/Mode	SW1/1	SW1/2	SW1/3	SW1/4
Monochrome/Monochrome	CGA/40x25	On	Off	On	Off
Monochrome/Monochrome	CGA/80x25	Off	Off	On	Off

Note: These settings are for systems where the EGA Multi Res is the primary adapter in the system and a CGA card is the secondary adapter.

DISPLAY CONFIGURATION					
Primary Display/Mode	Secondary Display/Mode	SW1/1	SW1/2	SW1/3	SW1/4
CGA/40x25	Monochrome/Monochrome	On	On	Off	On
CGA/80x25	Monochrome/Monochrome	Off	On	Off	On

Note: These settings are for systems where the EGA Multi Res is the secondary adapter in the system and a CGA card is the primary adapter.

VIDEO OUTPUT SELECTION			
Rate	Type	SW1/5	SW1/6
i Mutli-synch	EGA, RGB	On	On
N/A	Monochrome	On	Off
25KHz (normal)	400-line	Off	On
25KHz (inverted)	AT&T 318H	Off	Off

PARALLEL PORT ADDRESS SELECTION		
Setting	SW1/9	SW1/10
278h	Off	On
378h	On	Off
i 3BCh	On	On
Disabled	Off	Off