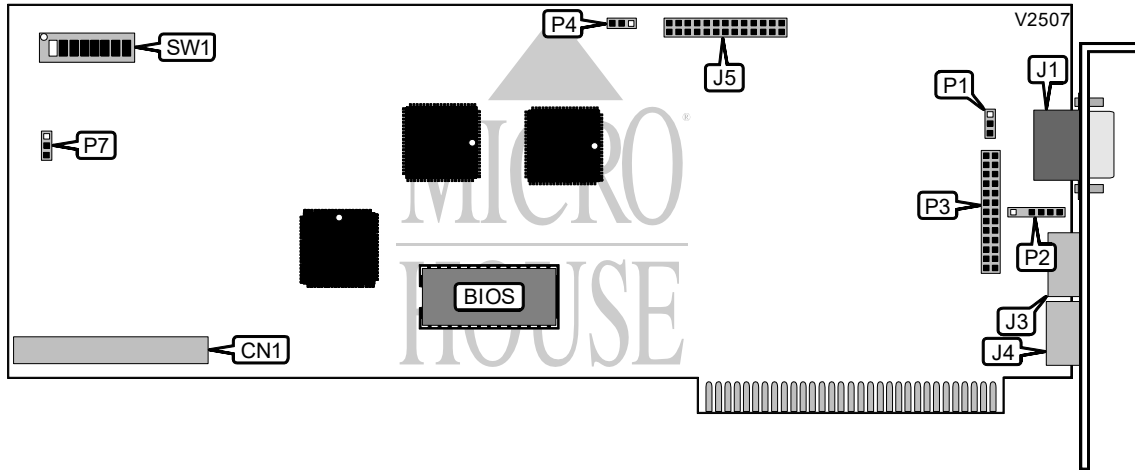


NEC TECHNOLOGIES, INC. GB-1 COLOR GRAPHICS BOARD

Card Type	Video card
Video Chip Set	Unidentified
Highest Resolution Supported	720 x 348
Maximum Video Memory	None
Data Bus	8-bit ISA
Video Types Supported	CGA



CONNECTIONS			
Function	Label	Function	Label
CMII daughterboard connector	CN1	Light pen connector	P2
9-pin video port	J1	Parallel Port	P3
Feature connector	J5		

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
Factory Configured - do not alter	J3	Unidentified	
Factory Configured - do not alter	J4	Unidentified	
NEC MultiSync or IBM Color Display	P1	Pins 1 & 2 closed	
IBM Color Display, IBM Monochrome Display, NEC Monochrome Display	P1	Pins 2 & 3 closed	
Factory configured - do not alter	P4	Pins 1 & 2 closed	
IBM Enhanced Color Display (IBM 5154)	P7	Pins 1 & 2 closed	
NEC MultiSync (NEC JC-1401P3A)	P7	Pins 2 & 3 closed	
Factory Configured - do not alter	SW1/5	On	
Factory Configured - do not alter	SW1/6	On	
Factory Configured - do not alter	SW1/7	On	
Parallel Port enabled	SW1/8	On	
Parallel Part disabled	SW1/8	Off	

DISPLAY CONFIGURATION (IF GB-1 IS THE ONLY DISPLAY ADAPTER INSTALLED)					
Primary Display	SW1/1	SW1/2	SW1/3	SW1/4	
Monochrome	Off	Off	On	Off	
Color 40 x 25	On	Off	Off	On	
Color 80 x 25	Off	Off	Off	On	
EGA (normal mode)	On	On	On	Off	
EGA (enhanced mode)	Off	On	On	Off	

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GB-1 COLOR GRAPHICS BOARD

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DISPLAY CONFIGURATION (GB-1 IS PRIMARY)					
Primary Display	Secondary Display	SW1/1	SW1/2	SW1/3	SW1/4
Color 40 x 25	Monochrome	On	Off	Off	On
Color 80 x 25	Monochrome	Off	Off	Off	On
EGA (normal mode)	Monochrome	On	On	On	Off
EGA (enhanced mode)	Monochrome	Off	On	On	Off
Monochrome	Color 40 x 25	On	Off	On	Off
Monochrome	Color 80 x 25	Off	Off	On	Off

DISPLAY CONFIGURATION (GB-1 IS SECONDARY)					
Primary Display	Secondary Display	SW1/1	SW1/2	SW1/3	SW1/4
Monochrome	Color 40 x 25	On	On	On	On
Monochrome	Color 80 x 25	Off	On	On	On
Monochrome	EGA (normal mode)	On	Off	On	On
Monochrome	EGA (enhanced mode)	Off	Off	On	On
Color 40 x 25	Monochrome	On	On	Off	On
Color 80 x 25	Monochrome	Off	On	Off	On

DISPLAY CONFIGURATION (WHEN CMII BOARD IS ADDED)					
Primary Display	Secondary Display	SW1/1	SW1/2	SW1/3	SW1/4
Color 80 x 25 (IBM 5153)	Monochrome	On	Off	Off	Off
Color 80 x 25 (IBM 5154)	Monochrome	Off	Off	Off	Off
Monochrome	Color 80 x 25 (IBM 5153)	On	On	Off	Off
Monochrome	Color 80 x 25	Off	On	Off	Off