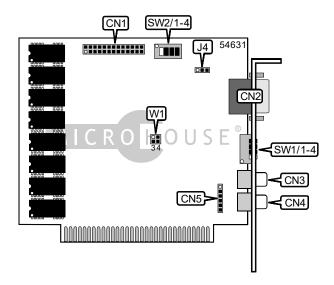
PACKARD BELL PBEGA PLUS

Card Type
Video Chip Set
Maximum Video Memory
Video Types Supported
Highest Resolution Supported
Data Bus

Video card Unidentified 256K Monochrome, CGA, EGA, VGA 720 x 348 8-bit ISA



CONNECTIONS				
Function	Label	Function	Label	
Feature connector	CN1	RCA connector C		
Display connector	CN2	Light pen connector CN		
RCA connector	CN3			

USER CONFIGURABLE SETTINGS					
Function		Position			
í Enable CGA Emulation; enable Hercules emulation	SW2/3	Off			
Disable CGA Emulation; disable Hercules emulation	SW2/3	On			
í EGA fonts (8x8 or 8x14 text)	SW2/4	On			
VGA fonts (9x16 text) 400-line and mutifrequency monitors	SW2/4	Off			
í Enhanced color or multifrequency monitor	J4	Pins 1 & 2 closed			
Color graphics or monochrome mode	J4	Pins 2 & 3 closed			
í 132 column display (feature connector disabled)	W1	Pins 1 & 2 closed			
Feature connector enabled	W1	Pins 3 & 4 closed			

PACKARD BELL PBEGA PLUS

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MONITOR TYPE SELECTION (PBEGA)					
Primary monitor	Secondary monitor	SW1/1	SW1/2	SW1/3	SW 1/4
Monochrome	None	Off	Off	On	Off
RGB (40x25)	None	On	Off	Off	On
RGB (80x25)	None	Off	Off	Off	On
EGA or MF (8x8)	None	On	On	On	Off
EGA or MF (8x14)	None	Off	On	On	Off

MONITOR TYPE SELECTION (PBEGA PRIMARY, MONO/PRINTER SECONDARY)					
RGB (40x25)	Monochrome	On	Off	Off	On
RGB (80x25)	Monochrome	Off	Off	Off	On
EGA or MF (8x8)	Monochrome	Off	On	On	Off
EGA or MF (8x14)	Monochrome	On	On	On	Off

MONITOR TYPE S	MONITOR TYPE SELECTION (MONO/PRINTER PRIMARY, PBEGA SECONDARY)					
Primary monitor	Secondary monitor	SW1/1	SW1/2	SW1/3	SW1/4	
Monochrome	RGB (40x25)	On	On	On	On	
Monochrome	RGB (80x25)	Off	On	On	On	
Monochrome	EGA or MF (8x8)	On	Off	On	On	
Monochrome	EGA or MF (8x14)	Off	Off	On	On	

MONITOR TYPE SELECTION (PBEGA PRIMARY, CGA SECONDARY)					
Primary	Secondary	SW1/1	SW1/2	SW1/3	SW1/4
Monochrome	RGB (40x25)	On	Off	On	Off
Monochrome	RGB (80x25)	Off	Off	On	Off

MONITOR TYPE SELECTION (CGA PRIMARY, PBEGA SECONDARY)					
Primary monitor Secondary monitor SW1/1 SW1/2 SW1/3 SW1/4					
RGB (40x25)	Monochrome	On	On	Off	On
RGB (80x25)	Monochrome	Off	On	Off	On

VIDEO OUTPUT EMULATION MODE				
Mode SW2/1 SW2/2				
í Color monitors	On	On		
400-line 25 Khz monitors with inverted (Negative) horizontal and vertical Sync.	Off	Off		
400-line 25 Khz monitors with normal (Positive) horizontal and vertical Sync.	Off	On		
Monochrome monitors	On	Off		