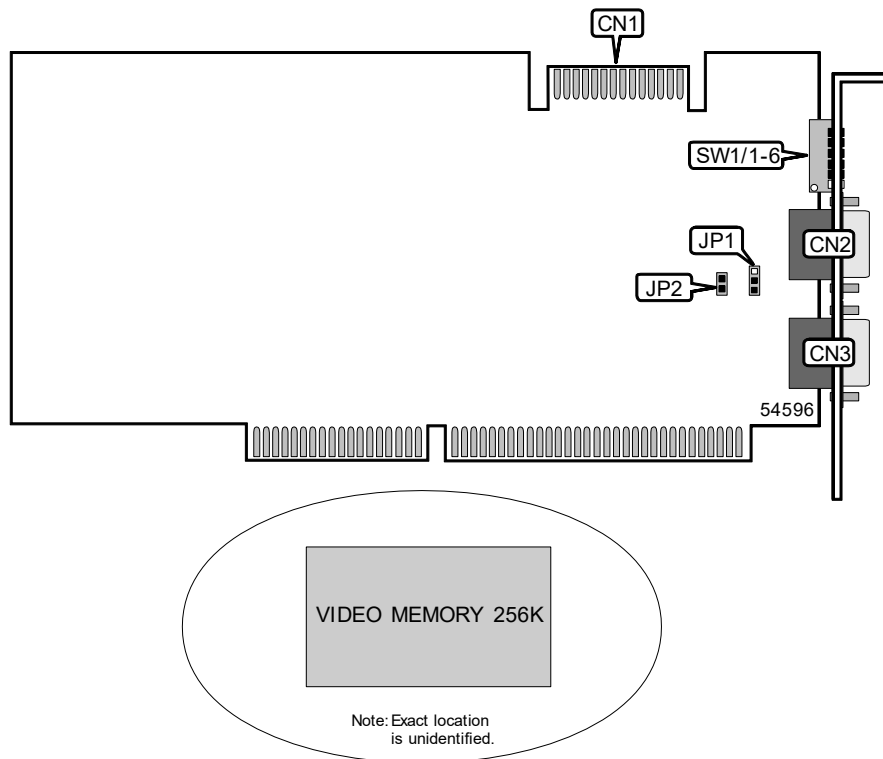


GENOA SYSTEMS CORPORATION

SUPER VGA 16-BIT 5300

Card Type	Video card
Video Chip Set	Unidentified
Maximum Video Memory	512K RAM
Video Types Supported	Monochrome, CGA, EGA, VGA
Highest Resolution Supported	1024 x 768
Data Bus	16-bit ISA



CONNECTIONS			
Function	Label	Function	Label
Video feature connector	CN1	9-pin TTL connector	CN3
15-pin analog video connector	CN2		

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í Non Color Graphics display	JP1	Pins 1 & 2 closed	
Color Graphics display	JP1	Pins 2 & 3 closed	
í Disable IRQ 2	JP2	Open	
Enable IRQ 2	JP2	Closed	
í Factory configured - do not alter	SW1/5	Unidentified	
í Factory configured - do not alter	SW1/6	Unidentified	

RAM CONFIGURATION	
Note: The RAM location and configuration is unidentified.	

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SUPER VGA 16-BIT 5300

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MULTIFREQUENCY AND ANALOG DISPLAY TYPE SELECTION				
Primary display	SW1/1	SW1/2	SW1/3	SW1/4
Multifrequency (800x600)	On	On	Off	Off
NEC Multisync Plus (1024x768, interlaced)	Off	On	Off	Off
NEC Multisync Plus (1024x768, interlaced)	On	Off	Off	Off
IBM 85XX analog	Off	Off	Off	Off
Note: The switch setting are the same for TTL and analog multifrequency monitors.				

SUPER VGA AND MONOCHROME DISPLAY TYPE SELECTION					
Primary display	Secondary display	SW1/1	SW1/2	SW1/3	SW1/4
IBM 5153 (320X200)	IBM 5151	On	Off	Off	On
IBM 5153 (640x200)	IBM 5151	Off	Off	Off	On
IBM 5154 (640x200)	IBM 5151	On	On	On	Off
IBM 5154 (640x350)	IBM 5151	Off	On	On	Off

SUPER VGA AND CGA DISPLAY TYPE SELECTION					
Primary display	Secondary display	SW1/1	SW1/2	SW1/3	SW1/4
IBM 5151	IBM 5153 (320x200)	On	Off	On	Off
IBM 5151	IBM 5153 (640x200)	Off	Off	On	Off

MONOCHROME AND SUPER VGA DISPLAY TYPE SELECTION					
Primary display	Secondary display	SW1/1	SW1/2	SW1/3	SW1/4
IBM 5151	IBM 5153 (320x200)	On	On	On	On
IBM 5151	IBM 5153 (640x200)	Off	On	On	On
IBM 5151	IBM 5154 (640x200)	On	Off	On	On
IBM 5151	IBM 5154 (640x350)	Off	Off	On	On

CGA AND SUPER VGA DISPLAY TYPE SELECTION					
Primary display	Secondary display	SW1/1	SW1/2	SW1/3	SW1/4
IBM 5153 (320x200)	IBM 5151	On	On	Off	On
IBM 5153 (640x400)	IBM 5151	Off	On	Off	On