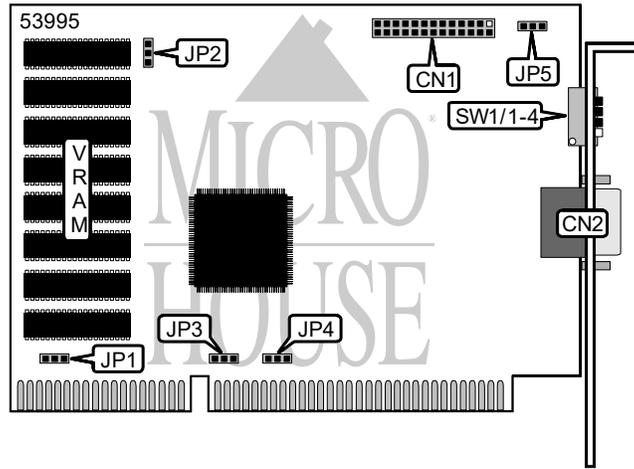


# NATIONAL DESIGN, INC.

## AT600

Card Type	Video card
Video Chip Set	S3, Inc.
Maximum Video Memory	1MB VRAM
Video Types Supported	VGA, XVGA, EGA, CGA, Monochrome
Highest Resolution Supported	1280 x 1024
Data Bus	16-bit ISA



CONNECTIONS			
Function	Label	Function	Label
VGA feature connector	CN1	15-pin analog video port	CN2

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í Turbo disabled	SW 1/3	Off	
Turbo enabled	SW 1/3	On	
í Factory configured - do not alter (VRAM)	JP1	Unidentified	
í Factory configured - do not alter (engine speed)	JP2	Unidentified	
í IRQ9 interrupt disabled	JP4	Off	
IRQ9 interrupt enabled	JP4	On	
í Factory configured - do not alter (monitor ID)	JP5	Unidentified	

WAIT STATE SELECTION		
Setting	JP3	
í Disabled	Off	
Enabled	On	

**Note:** SW/3 must be set to the on position to enable zero wait state.

MONITOR CONFIGURATION SELECTION			
Setting	SW1/1	SW1/2	
VGA,XVGA	Off	Off	
Multi-Sync, 38KHz	Off	On	
Multi-Sync, 48KHz	On	Off	
Multi-Sync, 57KHz	On	On	