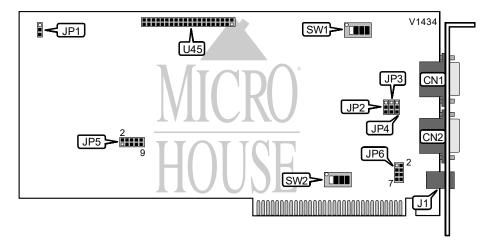
AVERMEDIA, INC. AVER FADER

Category Video Types Supported Video Processor Highest Resolution Supported Data Bus Type Memory Type Maximum Onboard Memory Video/ Fader/ Overlay card XVGA N/A 1024 x 768 8-bit ISA N/A N/A



CONNECTIONS			
Purpo: >	Location		
15-pin analog video port - in	CN1	Phone jack (fader box)	J1
15-pin analog video port - out	CN2	VGA Overlay connector	U45

VGA SYNC SIGNAL CONFIGURATION			
Setting	JP1		
Composite	Pins 1 & 2 closed		
Horizontal	Pins 2 & 3 closed		

BLUE VIDEO SIGNAL SELECTION		
Signal	JP2	
íV	Pins 1 & 2 closed	
Blue	Pins 2 & 3 closed	

Continued on next page . . .

AVERMEDIA, INC. AVER FADER

... continued from previous page

GREEN VIDEO SIGNAL SELECTION		
Signal	JP3	
íU	Pins 2 & 3 closed	
Green	Pins 1 & 2 closed	

RED VIDEO SIGNAL SELECTION			
Signal JP4			
íY	Pins 1 & 2 closed		
Red	Pins 2 & 3 closed		

COLOR KEY SIGNAL TIMING SELECTION			
Setting	JP5		
í 8ns delay Pins 9 & 10 closed			
16ns delay Pins 7 & 8 closed			
24ns delay	Pins 5 & 6 closed		
32ns delay Pins 3 & 4 closed			
40ns delay	Pins 1 & 2 closed		
Note: JP5 must be in the default setting if you do not use the color key signal output.			

COLOR KEY SIGNAL OUTPUT/VERTICAL SYNC/SCART RGB SELECTION			
Setting	JP6		
í RS-170 Color Key Signal Output	Pins 1 & 2 closed		
TLL Color Key Signal Output	Pins 3 & 4 closed		
SCART RGB Select	Pins 5 & 6 closed		
Vertical Sync	Pins 7 & 8 closed		

INPUT VIDEO IMPEDANCE TERMINATION CONFIGURATION (Y/RED VIDEO SIGN/ L)			
Setting SW1/1			
í 75ohm enabled	On		
75ohm disabled	Off		

INPUT VIDEO IMPEDANCE TERMINATION CONFIGURATION (U/GREEN VIDEO SIGEAL)			
Setting SW1/2			
í 75ohm enabled	On		
75ohm disabled	Off		

INPUT VIDEO IMPEDANCE TERMINATION CONFIGURATION (V/BLUE VIDEO SIGN \L)			
Setting SW1/3			
í 75ohm enabled	On		
75ohm disabled	Off		

Continued on next page . . .

AVERMEDIA, INC. AVER FADER

...continued from previous page

BASE I/O ADDRESS SELECTION				
Address	SW2/1	SW2/2	SW2/3	SW2/4
í 29Ah	Off	On	On	Off
20Ah	On	On	On	On
21Ah	Off	On	On	On
22Ah	On	Off	On	On
23Ah	Off	Off	On	On
24Ah	On	On	Off	On
25Ah	Off	On	Off	On
26Ah	On	Off	Off	On
27Ah	Off	Off	Off	On
28Ah	On	On	On	Off
2AAh	On	Off	On	Off
2BAh	Off	Off	On	Off
2CAh	On	On	Off	Off
2DAh	Off	Off	Off	On
2EAh	On	Off	Off	Off
2FAh	Off	Off	Off	Off

FACTORY CONFIGURED - DO NOT ALTER			
Switch	Position		
SW1/4	N/A		