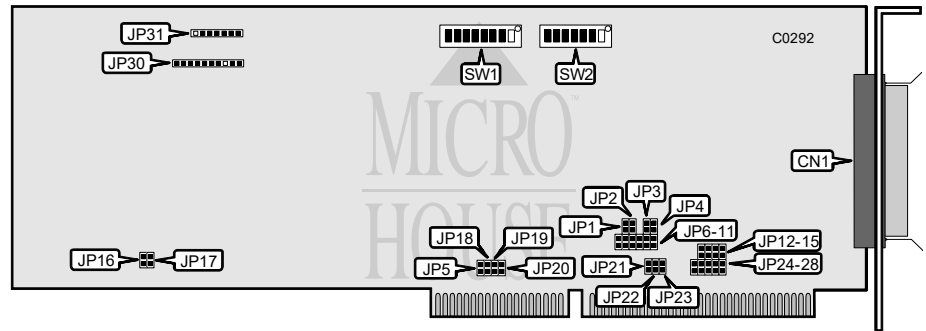


SANYO BUSINESS SYSTEMS CORPORATION
SMILE/AT 006

Q1/93

Data bus: 16-bit, ISA
Size: Full-length, full-height card
Hard drives supported: Up to seven SCSI devices
Floppy drives supported: None



CONNECTIONS									
Function							Location		
25-pin SCSI connector-external							CN1		

IRQ SELECT									
IRQ	JP5	JP18	JP19	JP20	JP21	JP22	JP23	JP24	
IRQ15	closed	open	open	open	open	open	open	open	
IRQ12	open	closed	open	open	open	open	open	open	
IRQ11	open	open	closed	open	open	open	open	open	
IRQ10	open	open	open	closed	open	open	open	open	
IRQ3	open	open	open	open	closed	open	open	open	
IRQ4	open	open	open	open	open	closed	open	open	
IRQ5	open	open	open	open	open	open	closed	open	
IRQ7	open	open	open	open	open	open	open	closed	

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64KB RAM ADDRESS					
Address	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5 - 8
í C0000h	off	off	on	on	on
90000h	off	on	on	off	on
A0000h	off	on	off	on	on
B0000h	off	on	off	off	on
D0000h	off	off	on	off	on

32KB RAM ADDRESS						
Address	SW1/1 & 8	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6 & 7
í C0000h	off	off	on	on	on	on
90000h	off	on	on	off	on	on
98000h	off	on	on	off	off	on
A0000h	off	on	off	on	on	on
A8000h	off	on	off	on	off	on
B0000h	off	on	off	off	on	on
B8000h	off	on	off	off	off	on
C8000h	off	off	on	on	off	on
D0000h	off	off	on	off	on	on
D8000h	off	off	on	off	off	on

ON-BOARD ROM ADDRESS							
Address	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
í D8000h	on	off	off	on	on	on	on
C8000h	on	on	off	on	on	on	on
C8800h	on	on	off	on	on	on	off
CF800h	on	on	off	off	off	off	off
D0000h	on	off	on	on	on	on	on
DF000h	on	off	off	off	off	off	on
DF800h	on	off	off	off	off	off	off

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CACHE CONFIGURATION		
Cache	JP16	JP17
8Kx8 memory chips	closed	open
32Kx8 memory chips	open	closed

CACHE CONFIGURATION		
Size	JP30	JP31
32KB RAM supported	pins 1 & 2 closed	pins 1 & 2 closed
64KB RAM supported	pins 2- & 3 closed	pins 2 & 3 closed

MISCELLANEOUS TECHNICAL NOTES		
JP1-JP4, JP6-JP15, and JP25-JP28 are used to configure the BIOS EPROM size. The default is JP1, JP2, JP3, JP4, JP25, JP26, and JP27 on for 2KB.		

