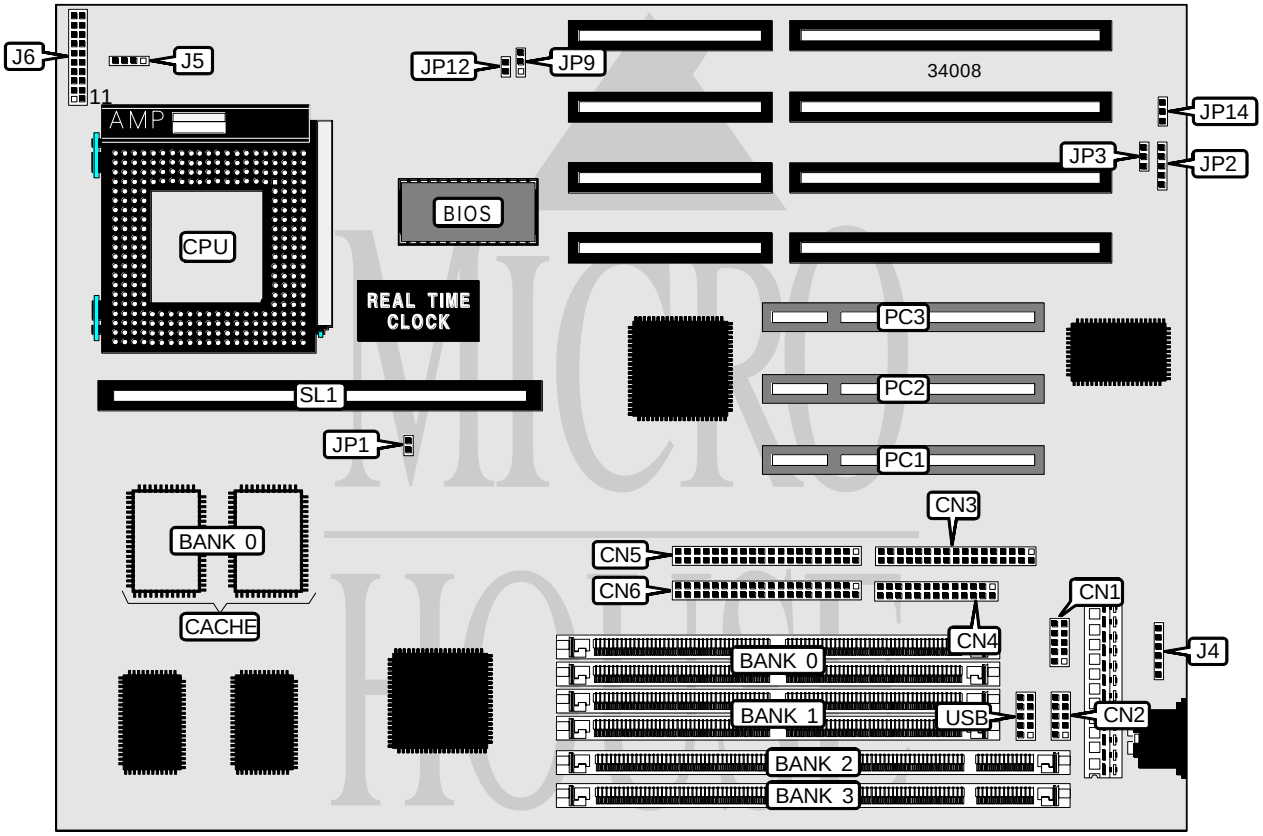
SILICON STAR INTERNATIONAL, INC.
S M 5

Processor	CX M1/AM K5/Pentium
Processor Speed	75/90/100/120/133/150/166/180/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	128MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB
BIOS	Award
Dimensions	254mm x 218mm
I/O Options	32-bit PCI slots (3), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), cache slot, IR connector, USB connector
NPU Options	None



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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
Serial port 1	CN1	Turbo LED	J6 pins 8 & 9
Serial port 2	CN2	Speaker	J6 pins 11 - 14
Floppy drive interface	CN3	Power LED & keylock	J6 pins 16 - 20
Parallel port	CN4	IR connector	JP2
IDE interface 1	CN5	Chassis fan power	JP9
IDE interface 2	CN6	Green PC connector	JP12
PS/2 mouse interface	J4	Power control connector	JP14
IDE interface LED	J5	32-bit PCI slots	PC1 – PC3
Reset switch	J6 pins 1 & 2	Cache slot	SL1
Green PC connector	J6 pins 6 & 7	USB connector	USB

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í CMOS memory normal operation	JP3	Pins 1 & 2 closed
CMOS memory clear	JP3	Pins 2 & 3 closed

DIMM/DRAM CONFIGURATION				
Size	**Bank 0**	**Bank 1**	**Bank 2**	**Bank 3**
8MB	(2) 1M x 36	None	None	None
8MB	None	None	(1) 1M x 64	None
8MB	None	None	None	(1) 1M x 64
16MB	(2) 2M x 36	None	None	None
16MB	None	None	(1) 2M x 64	None
16MB	None	None	None	(1) 2M x 64
16MB	(2) 1M x 36	(2) 1M x 36	None	None
16MB	(2) 1M x 36	None	None	(1) 1M x 64
16MB	None	(2) 1M x 36	(1) 1M x 64	None
16MB	None	None	(1) 1M x 64	(1) 1M x 64
24MB	None	(2) 2M x 36	(1) 1M x 64	None
24MB	(2) 2M x 36	None	None	(1) 1M x 64
32MB	(2) 4M x 36	None	None	None
32MB	None	None	(1) 4M x 64	None
32MB	None	None	None	(1) 4M x 64
32MB	(2) 2M x 36	(2) 2M x 36	None	None
32MB	(2) 2M x 36	None	None	(1) 2M x 64
32MB	None	(2) 2M x 36	(1) 2M x 64	None
32MB	None	None	(1) 2M x 64	(1) 2M x 64
40MB	(2) 4M x 36	(2) 1M x 36	None	None
40MB	None	(2) 4M x 36	(1) 1M x 64	None

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DIMM/DRAM CONFIGURATION (CON'T)				
Size	**Bank 0**	**Bank 1**	**Bank 2**	**Bank 3**
40MB	(2) 4M x 36	None	None	(1) 1M x 64
48MB	None	(2) 2M x 36	(1) 4M x 64	None
48MB	(2) 2M x 36	None	None	(1) 4M x 64
48MB	(2) 4M x 36	(2) 2M x 36	None	None
48MB	None	(2) 4M x 36	(1) 2M x 64	None
48MB	(2) 4M x 36	None	None	(1) 2M x 64
64MB	(2) 8M x 36	None	None	None
64MB	None	None	(1) 8M x 64	None
64MB	None	None	None	(1) 8M x 64
64MB	(2) 4M x 36	(2) 4M x 36	None	None
64MB	(2) 4M x 36	None	None	(1) 4M x 64
64MB	None	(2) 4M x 36	(1) 4M x 64	None
64MB	None	None	(1) 4M x 64	(1) 4M x 64
72MB	(2) 8M x 36	(2) 1M x 36	None	None
72MB	(2) 8M x 36	None	None	(1) 1M x 64
72MB	None	(2) 8M x 36	(1) 1M x 64	None
80MB	None	(2) 2M x 36	(1) 8M x 64	None
80MB	(2) 2M x 36	None	None	(1) 8M x 64
80MB	(2) 8M x 36	(2) 2M x 36	None	None
80MB	(2) 8M x 36	None	None	(1) 2M x 64
80MB	None	(2) 8M x 36	(1) 2M x 64	None
96MB	(2) 4M x 36	(2) 8M x 36	None	None
96MB	None	(2) 4M x 36	(1) 8M x 64	None
96MB	(2) 4M x 36	None	None	(1) 8M x 64
96MB	(2) 8M x 36	(2) 4M x 36	None	None
96MB	(2) 8M x 36	None	None	(1) 4M x 64
96MB	None	(2) 8M x 36	(1) 4M x 64	None
128MB	(2) 8M x 36	(2) 8M x 36	None	None
128MB	(2) 8M x 36	None	None	(1) 8M x 64
128MB	None	(2) 8M x 36	(1) 8M x 64	None
128MB	None	None	(1) 8M x 64	(1) 8M x 64
Note: Board accepts EDO memory.				

CACHE CONFIGURATION		
Size	**Bank 0**	**SL1**
256KB (A)	(2) 32K x 32	Not installed
256KB (B)	None	256KB module installed
512KB (A)	(2) 32K x 32	256KB module installed
512KB (B)	None	512KB module installed
512KB (C)	(2) 64K x 64	Not installed

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CACHE JUMPER CONFIGURATION	
Size	**JP1**
None	Open
256KB (A)	Open
256KB (B)	Open
512KB (A)	Closed
512KB (B)	Closed
512KB (C)	Open

CPU SELECTION
Note: CPU speed and voltage are set through CPU Soft menu. The menu is accessed through the BIOS.