HAWK COMPUTERS
386 CACHE SERIES

Processor	80386DX
Processor Speed	33MHz
Chip Set	SIS
Max. Onboard DRAM	8MB
Cache	32/64/128KB
BIOS	AMI
Dimensions	330.2mm x 218.4mm
I/O Options	32-bit external memory card slot
NPU Options	80387/3167
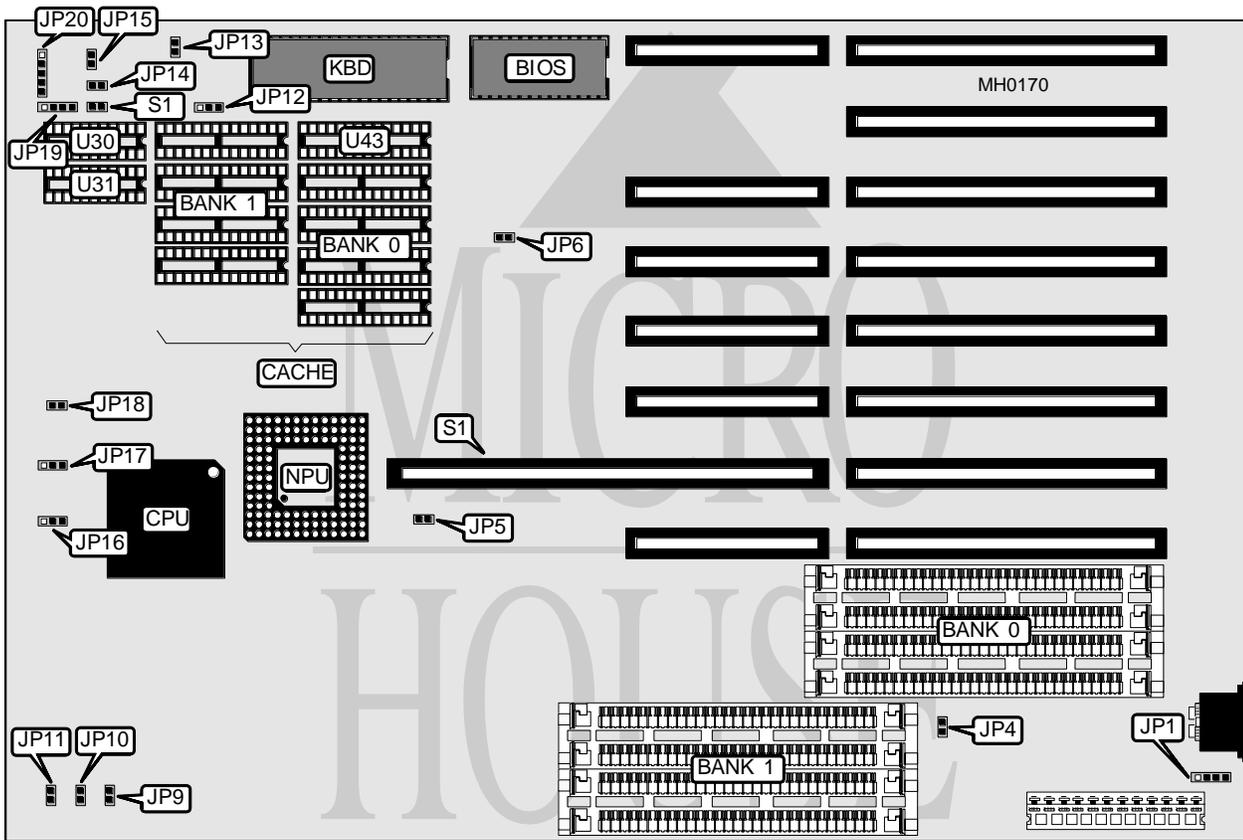
CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP1	Power LED & keylock	JP19
Turbo LED	JP14	Speaker	JP20
Turbo switch	JP15	Reset switch	SW1
		32-bit external memory card	S1

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Factory configured - do not alter	JP4	pins 1 & 2 closed
í Factory configured - do not alter	JP6	pins 1 & 2 closed
NPU type select 80387	JP7	pins 2 & 3 closed
NPU type select 3167	JP7	pins 1 & 2 closed
í Monitor type select monochrome	JP13	pins 1 & 2 open
Monitor type select color	JP13	pins 1 & 2 closed
í Factory configured - do not alter	JP16	pins 2 & 3 closed
í Factory configured - do not alter	JP17	pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
8MB	(4) 1M x 9	(4) 1M x 9

CACHE JUMPER CONFIGURATION						
Size	JP8	JP9	JP10	JP11	JP12	JP18
128B	1 & 2	1 & 2	1 & 2	1 & 2	Open	Open
32KB	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	Open
64KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	Open
128KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	Closed
Note: Pins designated should be in the closed position. Location of JP8 is unknown.						

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG (U30 & U31)	TAG (U43)
32KB	(4) 8K x 8	NONE	(2) 16K x 4	NONE
64KB	(4) 8K x 8	(4) 8K x 8	(2) 16K x 4	NONE
128KB	(4) 32K x 8	NONE	NONE	(1) 32K x 8