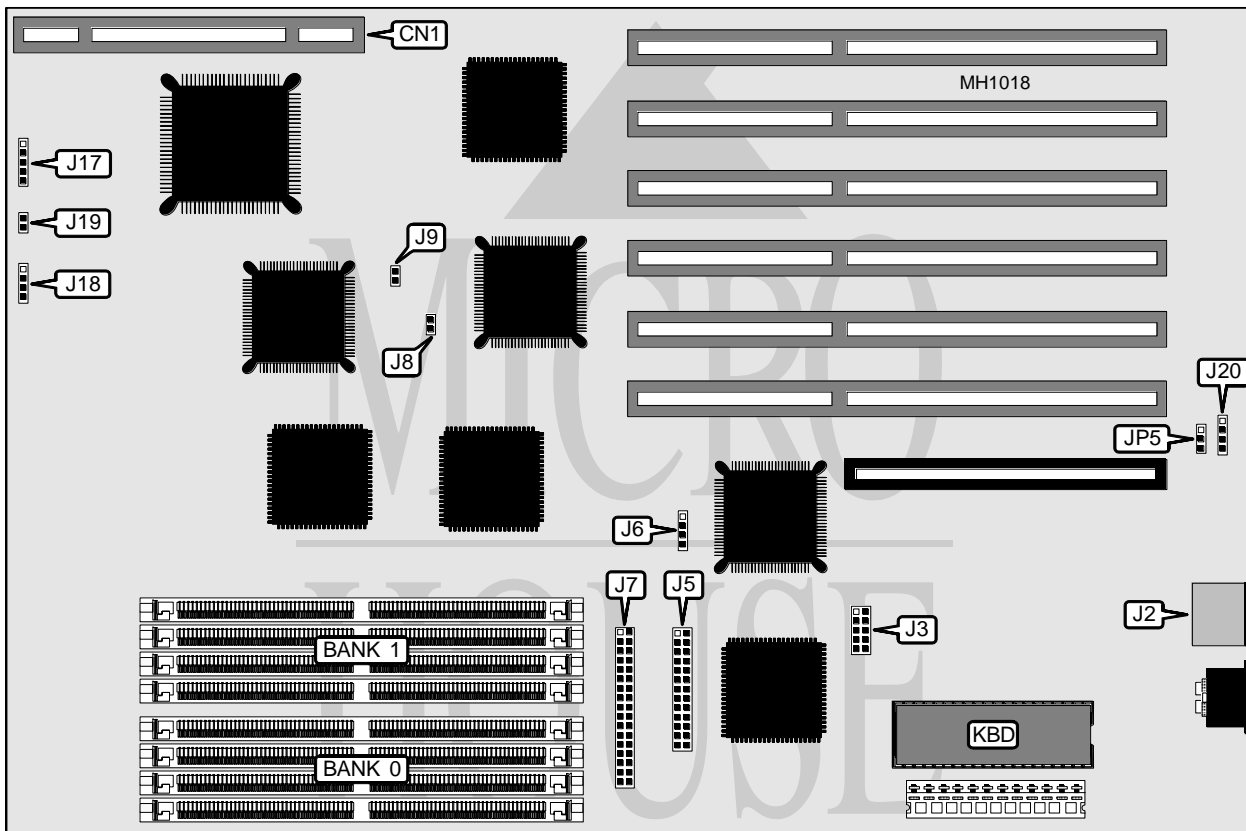


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SY-021

Processor	80386DX/80486SX/80486DX
Processor Speed	25/33/40/50MHz
Chip Set	Intel
Max. Onboard DRAM	32MB
Cache	64/256KB (on CPU/Cache card)
BIOS	Intel
Dimensions	330mm x 218mm
I/O Options	32-bit external CPU/Cache card slot, bus mouse, floppy drive interface, parallel port, serial port
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
32-bit external CPU/Cache card	CN1	Speaker	J18
Bus mouse	J2	Reset switch	J19
Serial port	J3	External battery	J20
Parallel port	J5	Turbo switch	J21
Floppy drive interface	J7	Turbo LED	J22
Power LED & keylock	J17		

Note: The Turbo switch and Turbo LED may not be present on all board revisions.

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Floppy drive interface select 1.44MB	J6	Open
Floppy drive interface select 1.2MB	J6	pins 1 & 2 closed
í Wait states select zero	J8	Open
Wait states select one	J8	Closed
í Posted write control enabled	J9	Open
Posted write control disabled	J9	Closed
í Monitor type select monochrome	JP3	Open
Monitor type select color	JP3	Closed
í CMOS memory normal operation	JP5	pins 1 & 2 closed
CMOS memory clear	JP5	pins 2 & 3 closed
Note: Jumper JP3 and JP5 may not be present on all board revisions.		

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
4MB	(4) 256K x 36	NONE
8MB	(4) 256K x 36	(4) 256K x 36
8MB	(4) 512K x 36	NONE
12MB	(4) 512K x 36	(4) 256K x 36
16MB	(4) 512K x 36	(4) 512K x 36
16MB	(4) 1M x 36	NONE
20MB	(4) 1M x 36	(4) 256K x 36
24MB	(4) 1M x 36	(4) 512K x 36
32MB	(4) 1M x 36	(4) 1M x 36
32MB	(4) 2M x 36	NONE
36MB	(4) 2M x 36	(4) 256K x 36
40MB	(4) 2M x 36	(4) 512K x 36
48MB	(4) 2M x 36	(4) 1M x 36
64MB	(4) 2M x 36	(4) 2M x 36
64MB	(4) 4M x 36	NONE
68MB	(4) 4M x 36	(4) 256K x 36
72MB	(4) 4M x 36	(4) 512K x 36
80MB	(4) 4M x 36	(4) 1M x 36
96MB	(4) 4M x 36	(4) 2M x 36
128MB	(4) 4M x 36	(4) 4M x 36