ADVANCED LOGIC RESEARCH, INC. FLEXCACHE 16386/20386

80386DX **Processor Processor Speed** 16/20MHz **Chip Set** ALR

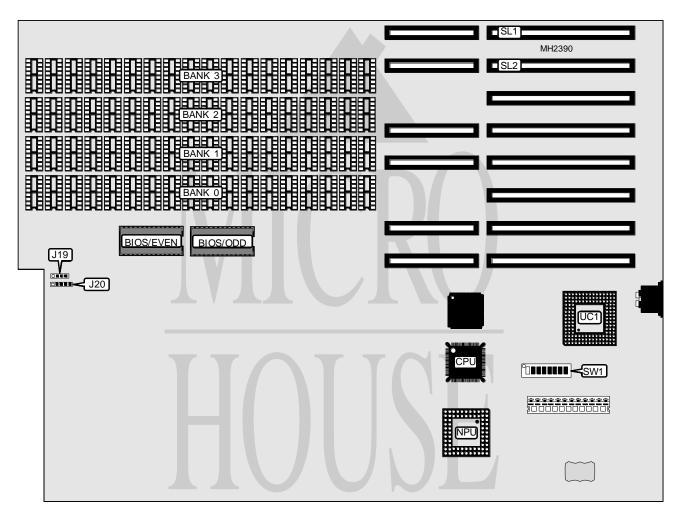
Max. Onboard DRAM 6MB (4MB on external memory card)

Cache None **BIOS** Phoenix

Dimensions 330mm x 218mm

I/O Options 32-bit external memory card

NPU Options 80387DX



CONNECTIONS				
Purpose Location Purpose Location				
Speaker	J19	32-bit memory slots	SL1 & SL2	
Power LED & keylock	J20	Socket for factory use	UC1	

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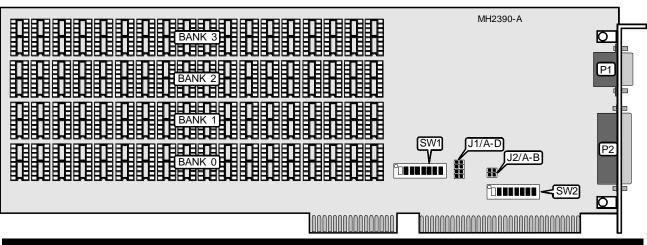
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USER CONFIGURABLE SETTI	INGS	
Function	Switch	Position
í Monitor type select color	SW1/1	On
Monitor type select monochrome	SW1/1	Off
í Factory configured - do not alter	SW1/2	Off
í Factory configured - do not alter	SW1/3	Off
í On board memory size select 1MB	SW1/4	Off
On board memory size select 2MB	SW1/4	On
í Cache (ROM to RAM) enabled	SW1/5	On
Cache (ROM to RAM) disabled	SW1/5	Off
í Speed select high	SW1/8	Off
Speed select low	SW1/8	On

NUMERIC COPROCESSOR CONFIGURATION				
Type SW1/6 SW1/7				
Not installed	Off	On		
80387	Off	Off		

	DRAN	M CONFIGURATION (ON I	BOARD)	
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(18) 41256	(18) 41256	NONE	NONE
2MB	(18) 41256	(18) 41256	(18) 41256	(18) 41256



CONNECTIONS				
Purpose Location Purpose Location				
Serial port	P1	Parallel port	P2	

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USER CONFIGU	URABLE SETTINGS	
Function	Jumper/Switch	Position
í Factory configured - do not alter	J1/A-D	N/A
í Factory configured - do not alter	J2/A-B	N/A
í Factory configured - do not alter	SW1/1 & 2	N/A
í Factory configured - do not alter	SW2/5 & 6	N/A

DRAM CONFIGURATION (32-BIT CARD)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(18) 41256	NONE	NONE	NONE
1MB	(18) 41256	(18) 41256	NONE	NONE
1.5KB	(18) 41256	(18) 41256	(18) 41256	NONE
2MB	(18) 41256	(18) 41256	(18) 41256	(18) 41256

Note: Two 32-bit memory cards must be used simultaneously allowing for a total of 6MB of 32-bit memory. Cards must be placed in SL1 & SL2 & each board must have the same configuration.

DRAM SWITCH CONFIGURATION (32-BIT CARD)						
Total Memory	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
3MB	On	On	On	On	On	Off
4MB	On	Off	On	On	On	Off
5MB	Off	On	On	On	On	Off
6MB	Off	Off	On	On	On	Off

SERIAL PORT CONFIGURATION (32-BIT CARD)				
Port Address	SW2/1	SW2/2	SW2/7	SW2/8
COM1	On	Off	Off	On
COM2	Off	On	On	Off
Disabled	Off	Off	Off	Off

PARALLEL PORT CONFIGURATION (32-BIT CARD)				
Port Address SW2/3 SW2/4				
LPT1	On	Off		
LPT2	Off	On		
Disabled	Off	Off		