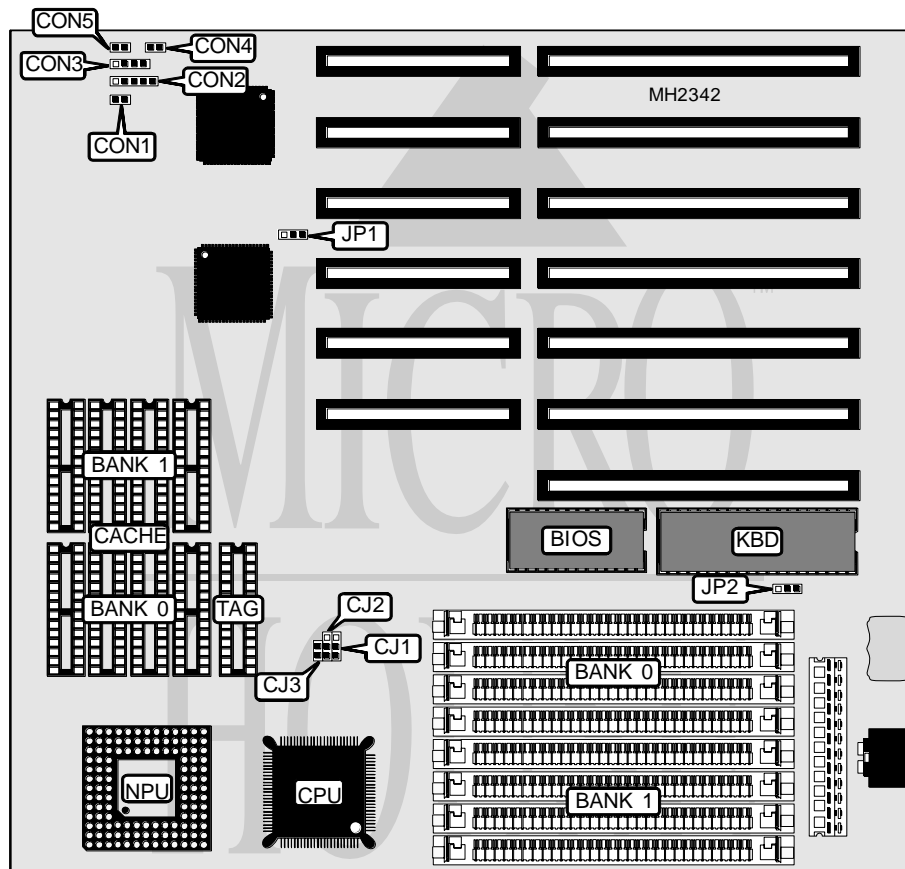


MAGITRONICS ISA-386U3PQ

Processor 80386DX
Processor Speed 40MHz
Chip Set UMC
Max. Onboard DRAM 32MB
Cache 64/128/256KB
BIOS AMI
Dimensions 220mm x 220mm
I/O Options None
NPU Options 80387DX/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Turbo LED	CON1	Turbo switch	CON4
Power LED & keylock	CON2	Reset switch	CON5
Speaker	CON3		

Continued on next page. . .

MAGITRONICS

ISA-386U3PQ

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í NPU disabled	JP1	pins 1 & 2 closed
NPU enabled	JP1	pins 2 & 3 closed
í Monitor type select monochrome	JP2	pins 2 & 3 closed
Monitor type select color	JP2	pins 1 & 2 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
5MB	(4) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	CJ1	CJ2	CJ3
64KB	pins 2 & 3 closed	pins 2 & 3 closed	Open
128KB	pins 1 & 2 closed	Open	Closed
256KB	pins 1 & 2 closed	pins 1 & 2 closed	Open