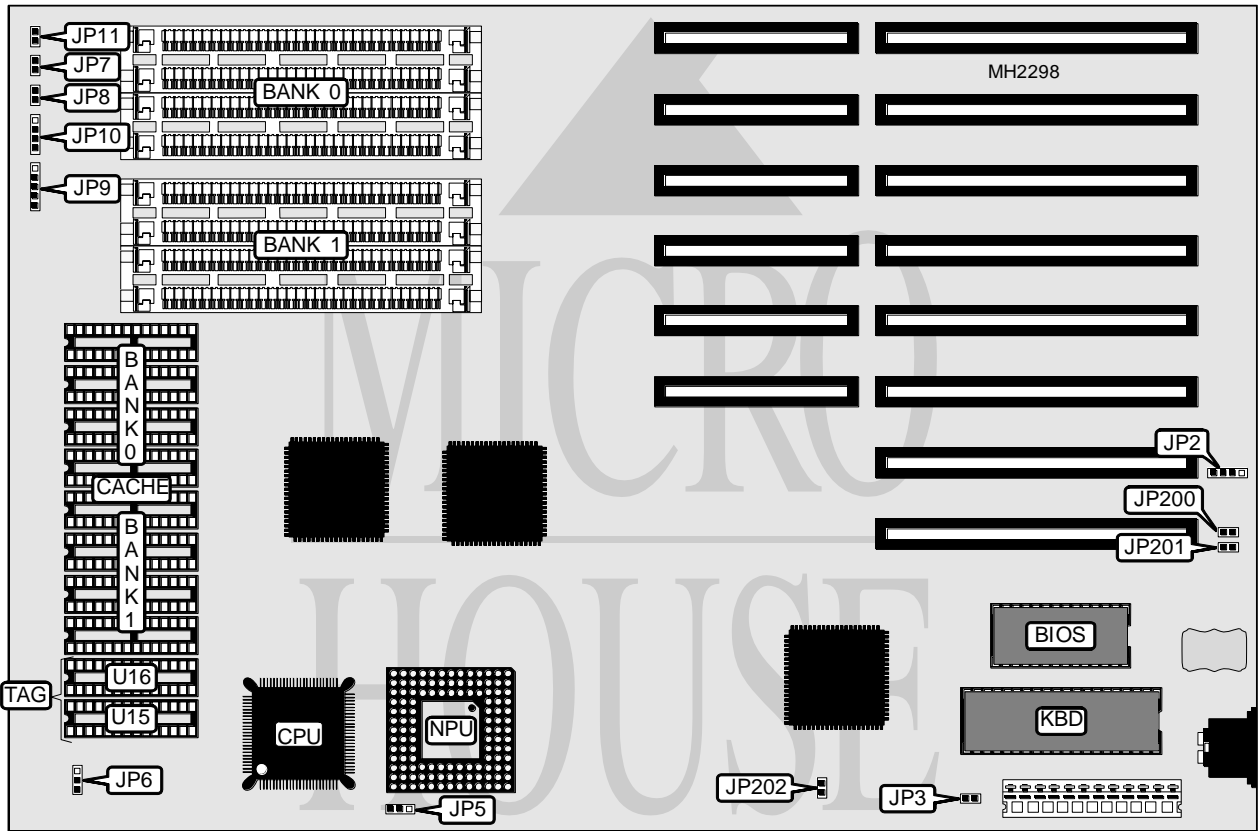


SPRITE, INC. SM386-40F

Processor	80386DX
Processor Speed	40MHz
Chip Set	OPTI
Max. Onboard DRAM	8MB
Cache	32/64/128KB
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80387DX/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP2	Power LED & keylock	JP9
Turbo LED	JP7	Speaker	JP10
Reset switch	JP8	Turbo switch	JP11

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select color	JP3	Closed
Monitor type select monochrome	JP3	Open
í NPU synchronous with CPU	JP5	pins 1 & 2 closed
NPU asynchronous with CPU	JP5	pins 2 & 3 closed
í External battery voltage select 3.6v	JP200	Closed
External battery voltage select 6.0v	JP200	Open
í Battery type select internal	JP201	Closed
Battery type select external	JP201	Open
í CMOS memory normal operation	JP202	Open
CMOS memory clear	JP202	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

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG (U15)	TAG (U16)
32KB	NONE	(4) 8K x 8	NONE	(1) 8K x 8
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 32K x 8	NONE

CACHE JUMPER CONFIGURATION	
Size	JP6
32KB	pins 1 & 2 closed
64KB	pins 2 & 3 closed
128KB	pins 2 & 3 closed