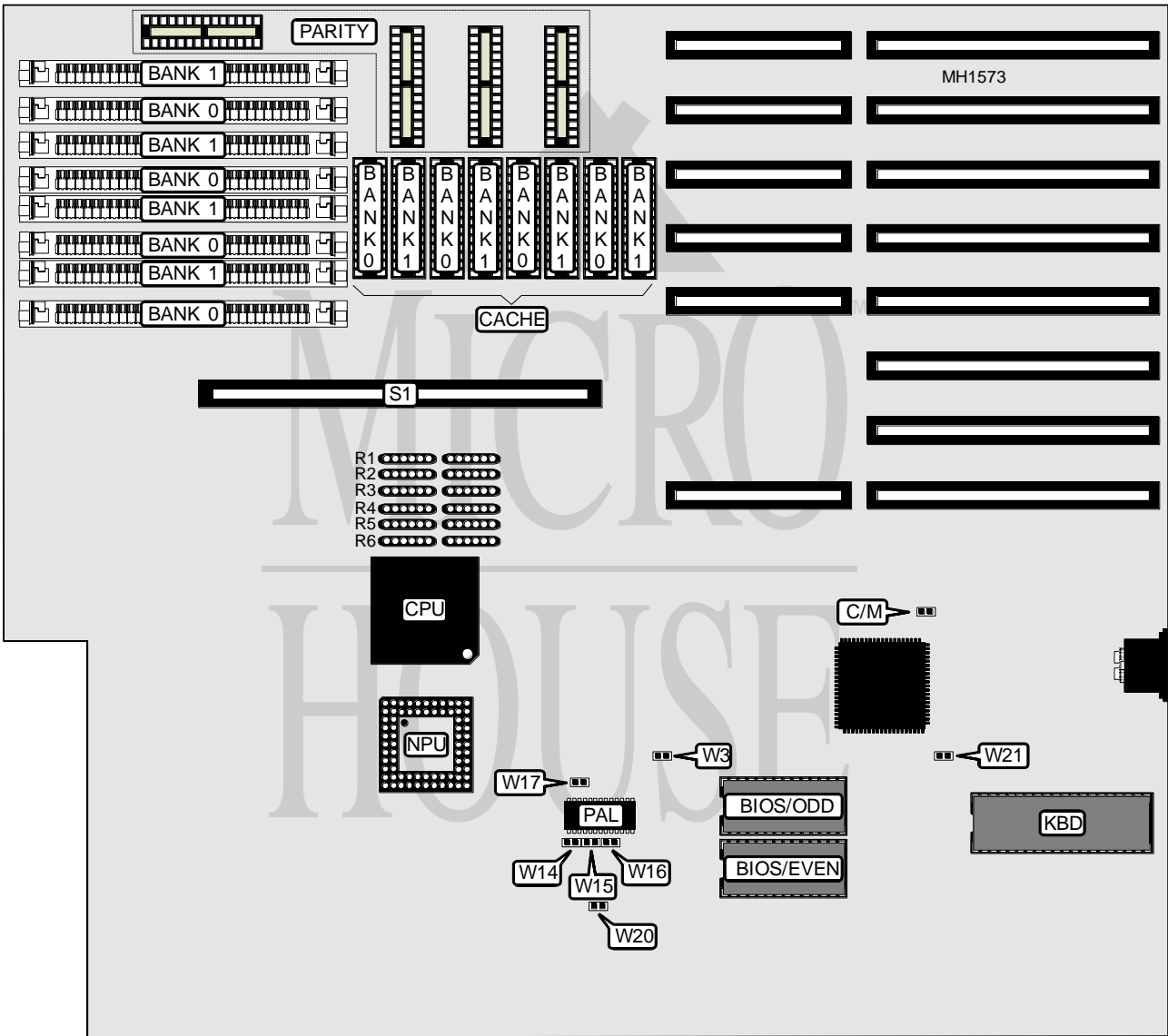


EVEREX SYSTEMS, INC.

STEP 386/20 REV.E (EV-1816A)

Processor	80386DX
Processor Speed	20MHz
Chip Set	C & T
Max. Onboard DRAM	8MB
Cache	64/128/256KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	32-bit external memory card
NPU Options	80387DX



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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor select color	C/M	Closed
Monitor select monochrome	C/M	Open
í NPU enabled	W3	Closed
NPU disabled	W3	Open
í External memory card disabled	W14	Closed
External memory card enabled	W14	Open
í Base memory select 512KB	W16	Closed
Base memory select 640KB	W16	Open
í Bus speed select 6.7MHz	W17	Closed
Bus speed select 10MHz	W17	Open
í External memory card parity checking disabled	W20	Closed
External memory card parity checking disabled	W20	Open

DRAM CONFIGURATION					
Mainboard mem.	Total memory	Bank 0	Bank 1	Bank 2	Bank 3
1MB	1MB	(4) 256K x 9	NONE	NONE	NONE
2MB	2MB	(4) 256K x 9	(4) 256K x 9	NONE	NONE
2MB	4MB	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9
4MB	4MB	(4) 1M x 9	NONE	NONE	NONE
8MB	8MB	(4) 1M x 9	(4) 1M x 9	NONE	NONE
8MB	16MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9

Note: Banks 2 & 3 are located on the external memory card.

DRAM JUMPER CONFIGURATION				
Size	W1	W15	W21	PAL
1MB	Closed	Closed	Closed	ICX-1816A-107C
2MB	Closed	Closed	Open	ICX-1816-107A
4MB (256K x 9)	Closed	Closed	Closed	ICX-1816A-107C
4MB (1M x 9)	Open	Open	Open	ICX-1816-107A
8MB	Open	Open	Open	ICX-1816-107A
16MB	Open	Open	Open	ICX-1816-107A

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CACHE CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
64KB	(8) 16K x 4	NONE	NONE	NONE
128KB	(8) 16K x 4	(8) 16K x 4	NONE	NONE
256KB	(8) 16K x 4	(8) 16K x 4	(8) 16K x 4	(8) 16K x 4

Note: Banks 2 & 3 are located on the external memory card.

