EPSON, INC.
EQUITY 386DX/25 PLUS

Processor	80386DX
Processor Speed	25MHz
Chip Set	Unidentified
Video Chip Set	Chips and Technology
Maximum Onboard Memory	16MB
Maximum Video Memory	Unidentified
Cache	32KB
BIOS	Epson
Dimensions	355mm x 304mm
I/O Options	Floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial port, VGA port
NPU Options	80387DX/3167
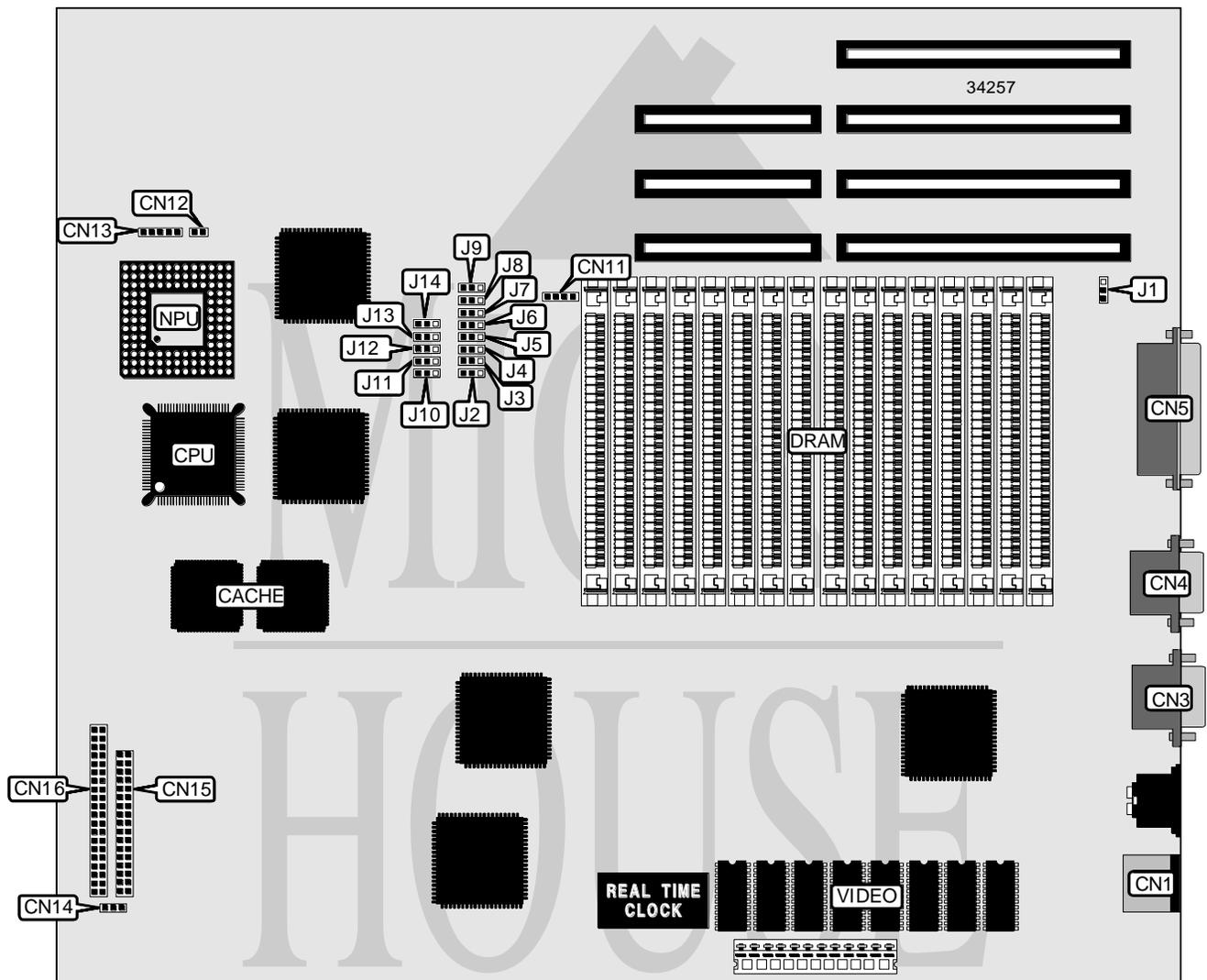
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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
PS/2 mouse port	CN1	Speaker	CN12
VGA port	CN3	LED connector	CN13
Serial port	CN4	Power LED	CN14
Parallel port	CN5	Floppy drive interface	CN15
IDE interface LED	CN11	IDE interface	CN16

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í IOCHRDY signal normal	J1	Pins 2 & 3 closed
IOCHRDY signal early	J1	Pins 1 & 2 closed
í Factory configured – do not alter	J9	Unidentified
í Internal mouse port enabled	J10	Pins 1 & 2 closed
Internal mouse port disabled	J10	Pins 2 & 3 closed
í External mouse port enabled	J11	Pins 2 & 3 closed
External mouse port disabled	J11	Pins 1 & 2 closed
í Monitor type select color	J12	Pins 1 & 2 closed
Monitor type select monochrome	J12	Pins 2 & 3 closed
í Password disabled	J13	Pins 1 & 2 closed
Password enabled	J13	Pins 2 & 3 closed
í On board video enabled	J14	Pins 1 & 2 closed
On board video disabled	J14	Pins 2 & 3 closed

DRAM CONFIGURATION				
Size	**Bank 0**	**Bank 1**	**Bank 2**	**Bank 3**
1MB	(4) 256K x 9	None	None	None
2MB	(4) 256K x 9	(4) 256K x 9	None	None
3MB	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9	None
4MB (A)	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9
4MB (B)	(4) 1M x 9	None	None	None
6MB	(4) 256K x 9	(4) 256K x 9	(4) 1M x 9	None
8MB	(4) 1M x 9	(4) 1M x 9	None	None
9MB	(4) 1M x 9	(4) 1M x 9	(4) 256K x 9	None
10MB	(4) 256K x 9	(4) 256K x 9	(4) 1M x 9	(4) 1M x 9
10MB	(4) 1M x 9	(4) 1M x 9	(4) 256K x 9	(4) 256K x 9
12MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	None
16MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9

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DRAM JUMPER CONFIGURATION					
Size	**J4**	**J5**	**J6**	**J7**	**J8**
1MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
2MB	2 & 3	1 & 2	2 & 3	2 & 3	2 & 3
3MB	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
4MB (A)	2 & 3	1 & 2	2 & 3	1 & 2	1 & 2
4MB (B)	1 & 2	2 & 3	2 & 3	2 & 3	2 & 3
6MB	2 & 3	1 & 2	1 & 2	2 & 3	1 & 2
8MB	1 & 2	1 & 2	2 & 3	2 & 3	2 & 3
9MB	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2
10MB	2 & 3	1 & 2	1 & 2	1 & 2	1 & 2
10MB	1 & 2	1 & 2	2 & 3	1 & 2	1 & 2
12MB	1 & 2	1 & 2	1 & 2	2 & 3	1 & 2
16MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
Note: Pins designated should be in the closed position.					

BASE MEMORY SELECTION		
Size	**J2**	**J3**
256KB	Pins 2 & 3 closed	Pins 2 & 3 closed
512KB	Pins 1 & 2 closed	Pins 2 & 3 closed
640KB	Pins 1 & 2 closed	Pins 1 & 2 closed

CACHE CONFIGURATION
Note: Board is factory installed with 32KB cache and is not configurable.

VIDEO MEMORY CONFIGURATION
Note: The size of the video memory is unidentified.