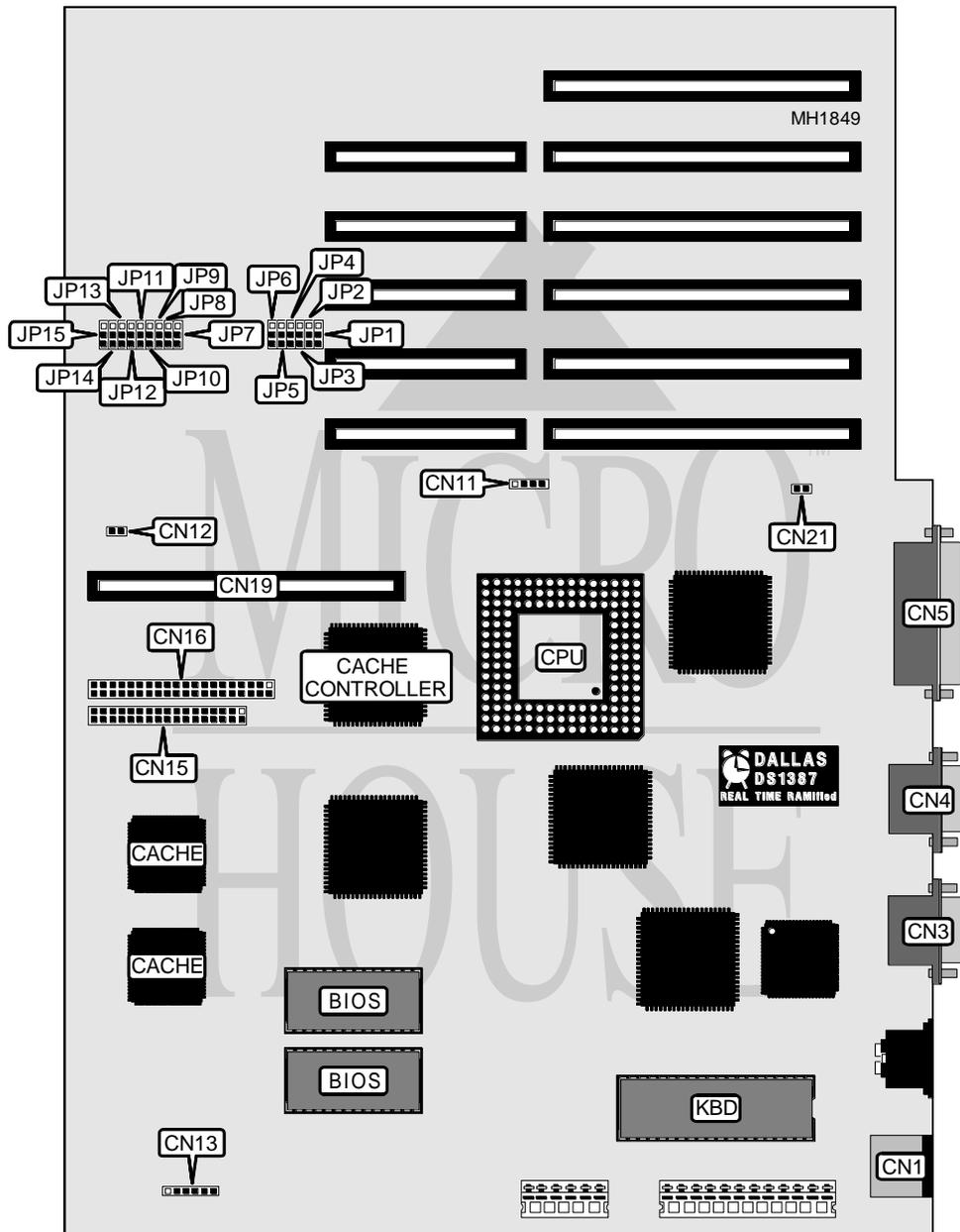


# EPSON, INC. EQUITY 486SX/25 PLUS

<b>Processor</b>	80486SX/80487SX
<b>Processor Speed</b>	25Mhz
<b>Chip Set</b>	Epson
<b>Max. Onboard DRAM</b>	16MB
<b>Cache</b>	32KB
<b>BIOS</b>	Epson
<b>Dimensions</b>	355mm x 304mm
<b>I/O Options</b>	32-bit external memory card, floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial port, VGA port
<b>NPU Options</b>	None



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## EQUITY 486SX/25 PLUS

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CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	CN1	Case connector block	CN13
VGA port	CN3	Floppy drive interface	CN15
Serial port	CN4	IDE interface LED	CN16
Parallel port	CN5	32-bit external memory card slot	CN19
Hard drive LED	CN11	Chassis fan power	CN21
Speaker	CN12		

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Factory configured - do not alter	JP1	pins 2 & 3 closed
í Factory configured - do not alter	JP2	pins 2 & 3 closed
í Factory configured - do not alter	JP3	pins 2 & 3 closed
í On-board VGA adapter enabled	JP4	pins 1 & 2 closed
On-board VGA adapter disabled	JP4	pins 2 & 3 closed
í Password enabled	JP5	pins 1 & 2 closed
Password disabled	JP5	pins 2 & 3 closed
í Monitor type select color	JP6	pins 1 & 2 closed
Monitor type select monochrome	JP6	pins 2 & 3 closed
í Mouse port enabled	JP7	pins 1 & 2 closed
Mouse port disabled	JP7	pins 2 & 3 closed
í Normal IOCHRDY signal enabled	JP15	pins 1 & 2 closed
Early IOCHRDY signal enabled	JP15	pins 2 & 3 closed

DRAM CONFIGURATION									
Size	Bank 0	Bank 1	Bank 2	Bank 3	JP8	JP9	JP10	JP11	JP12
4MB	(4) 4M x 9	NONE	NONE	NONE	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2
8MB	(4) 4M x 9	(4) 4M x 9	NONE	NONE	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
9MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	NONE	1 & 2	2 & 3	2 & 3	1 & 2	1 & 2
10MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9	1 & 2	1 & 2	2 & 3	1 & 2	1 & 2
12MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	NONE	1 & 2	2 & 3	1 & 2	1 & 2	1 & 2
16MB	(4) 4M x 9	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2			

Note: Pins designated should be in the closed position.  
Banks 0 - 3 are located on the external memory card.

BASE MEMORY CONFIGURATION		
Size	JP13	JP14
256KB	pins 2 & 3 closed	pins 2 & 3 closed
512KB	pins 2 & 3 closed	pins 1 & 2 closed
640KB	pins 1 & 2 closed	pins 1 & 2 closed

CPU TYPE CONFIGURATION			
CPU	JP1	JP2	JP3
80486SX	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
80487SX	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed