EPSON, INC.
E Q U I T Y 4 8 6 D X 2 / 5 0 P L U S
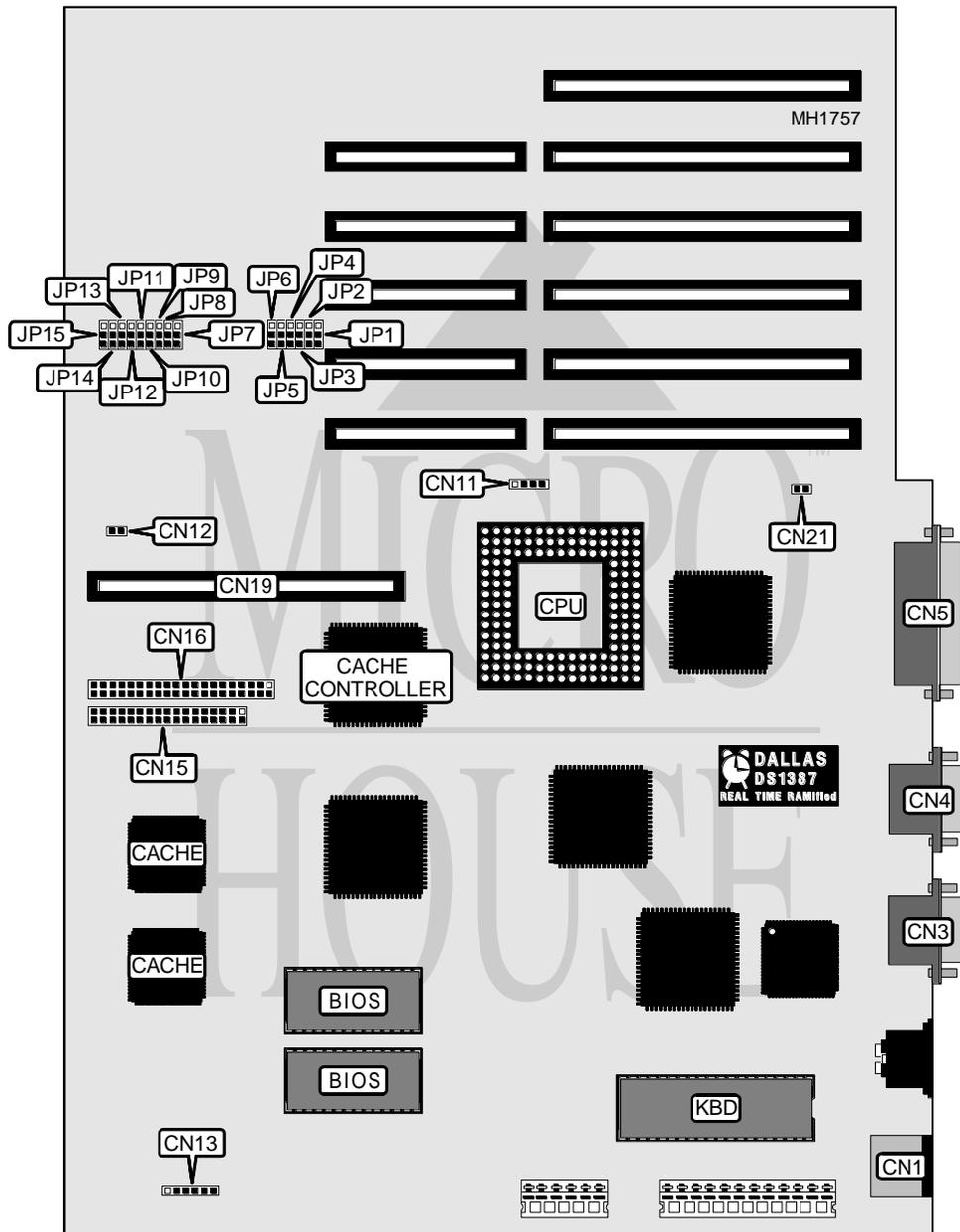
Processor   80486DX2
Processor Speed   50(internal)Mhz
Chip Set   Epson
Max. Onboard DRAM   16MB
Cache   32KB
BIOS   Epson
Dimensions   355mm x 304mm
I/O Options   32-bit external memory card slot, floppy drive interface, IDE interface,
                           parallel port, PS/2 mouse port, serial port, VGA port
NPU Options   None

EPSON, INC.
EQUITY 486DX2/50 PLUS

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 Fatory configured - do not alter	JP1	pins 2 & 3 closed
í Fatory configured - do not alter	JP2	pins 2 & 3 closed
í Fatory 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 2 & 3 closed
Early IOCHRDY signal enabled	JP15	pins 1 & 2 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	(4) 4M x 9	(4) 4M x 9	(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