EPSON, INC.
E Q U I T Y   4   S E R I E S

Processor	80486SX/80487SX/80486DX/ODP486SX/80486DX2
Processor Speed	20/25/33/50(internal)/66(internal) MHz
Chip Set	Toshiba
Max. Onboard DRAM	32MB
SRAM Cache	None
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	Floppy drive interface, IDE interface, parallel port, PS/2 mouse port, PS/2 keyboard connector, proprietary riser card, serial port (2), VGA feature connector, VGA port
NPU Options	None
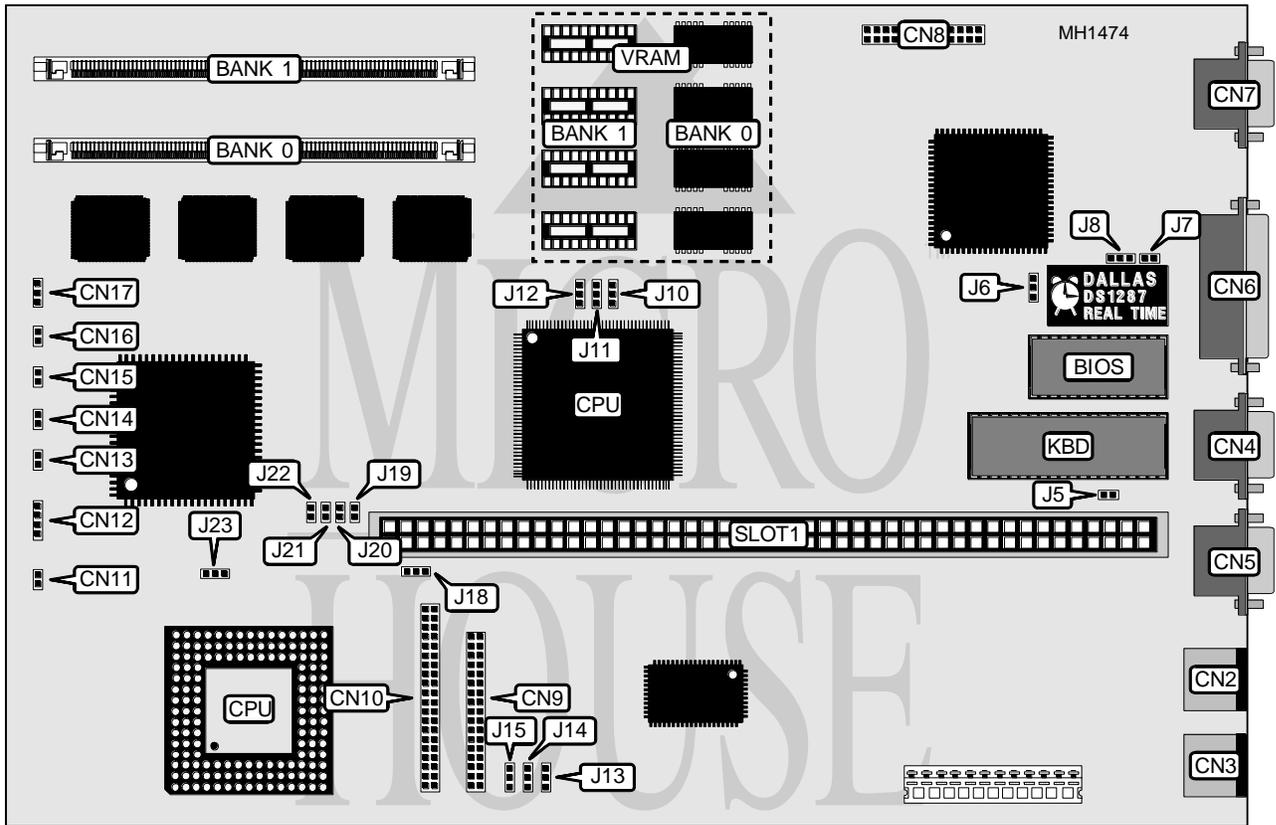
CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	CN2	Reserved for future use	CN11
PS/2 keyboard	CN3	Speaker	CN12
Serial port 2	CN4	Reserved for future use	CN13
Serial port 1	CN5	Reserved for future use	CN14
Parallel port	CN6	Reserved for future use	CN15
VGA port	CN7	IDE interface LED	CN16
VGA feature connector	CN8	Power LED	CN17
Floppy drive interface	CN9	Proprietary riser card	SLOT1
IDE interface	CN10		

EPSON, INC.
EQUITY 4 SERIES

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select monochrome	J5	Open
Monitor type select color	J5	Closed
í Onboard video enabled	J6	pins 1 & 2 closed
Onboard video disabled	J6	pins 2 & 3 closed
í CMOS memory normal operation	J7	Open
CMOS memory clear	J7	Closed
í Factory configured - do not alter	J8	pins 1 & 2 closed
í Factory configured - do not alter	J13	pins 2 & 3 closed
í Factory configured - do not alter	J14	pins 2 & 3 closed
í Factory configured - do not alter	J15	pins 2 & 3 closed
í Fast Gate A20 enabled	J18	pins 1 & 2 closed
Fast Gate A20 disabled	J18	pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(1) 256K x 36	NONE
2MB	(1) 256K x 36	(1) 256K x 36
4MB	(1) 1M x 36	NONE
5MB	(1) 256K x 36	(1) 1M x 36
8MB	(1) 1M x 36	(1) 1M x 36
16MB	(1) 4M x 36	NONE
17MB	(1) 256K x 36	(1) 4M x 36
20MB	(1) 1M x 36	(1) 4M x 36
32MB	(1) 4M x 36	(1) 4M x 36

CPU SPEED CONFIGURATION				
Speed	J19	J20	J21	J22
20MHz	Closed	Open	Closed	Open
25/50i MHz	Open	Open	Closed	Open
33/66i MHz	Closed	Open	Open	Open

CPU TYPE CONFIGURATION					
CPU	Type	J10	J11	J12	J23
80486SX	PQFP	pins 1 & 2	pins 1 & 2	pins 2 & 3	pins 1 & 2
80486SX	PGA	pins 2 & 3	pins 2 & 3	Open	pins 2 & 3
80487SX	PGA	pins 1 & 2	pins 1 & 2	pins 2 & 3	pins 2 & 3
80486DX	PGA	pins 1 & 2	pins 1 & 2	pins 1 & 2	pins 2 & 3
Note: Pins designated should be in the closed position.					