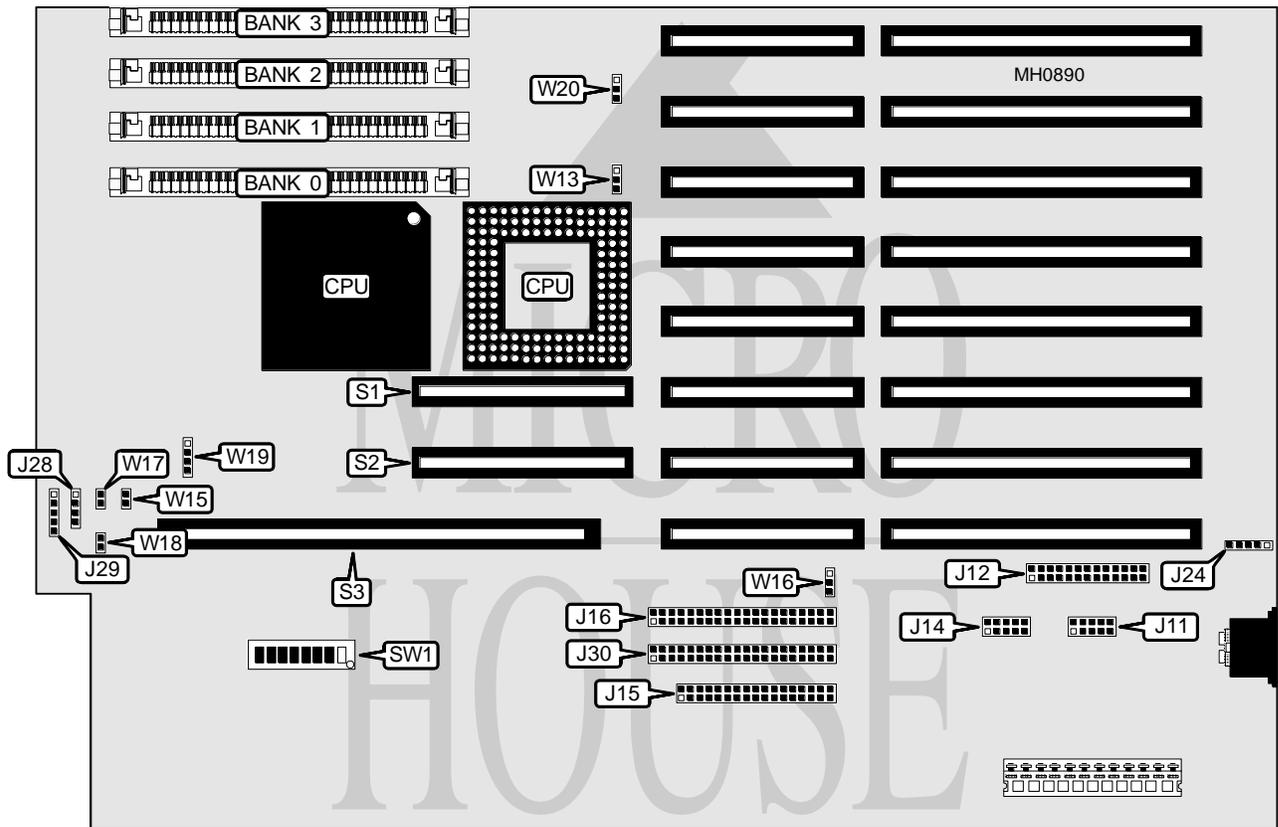


# AUSTIN COMPUTER SYSTEMS 486 VESA LB WINTOWER

<b>Processor</b>	80486SX/80487SX/80486DX/ODP486SX/80486DX2
<b>Processor Speed</b>	20/25/33/50(internal)/66(internal)MHz
<b>Chip Set</b>	Micronics
<b>Max. Onboard DRAM</b>	64MB
<b>Cache</b>	None
<b>BIOS</b>	Phoenix
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	32-bit external cache memory card slot, floppy interface, IDE interfaces (2), parallel port, serial port (2), VESA local bus slots (2)
<b>NPU Options</b>	None



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# AUSTIN COMPUTER SYSTEMS

## 486 VESA LB WINTOWER

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CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port 2	J11	Auxiliary IDE interface	J30
Parallel port	J12	VESA local bus slots	S1 & S2
Serial port 1	J14	32-bit external cache memory card	S3
Floppy interface	J15	Reset switch	W15
IDE interface	J16	Turbo LED	W17
Auxiliary keyboard connector	J24	Turbo switch	W18
Speaker	J28	IDE interface LED	W19
Power LED & keylock	J29		

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í CPU type select 80486DX or 80486DX2	W13	pins 1 & 2 closed
CPU type select 80486SX	W13	pins 2 & 3 closed
í Parallel port select output mode (printer)	W16	pins 2 & 3 closed
Parallel port select input mode (scanner)	W16	pins 1 & 2 closed
í Flash memory type select default	W20	pins 2 & 3 closed
Flash memory type select recovery	W20	pins 1 & 2 closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
4MB	(1) 4M x 9	NONE	NONE	NONE
8MB	(1) 4M x 9	(1) 4M x 9	NONE	NONE
12MB	(1) 4M x 9	(1) 4M x 9	(1) 4M x 9	NONE
16MB	(1) 4M x 9			
16MB	(1) 16M x 9	NONE	NONE	NONE
20MB	(1) 4M x 9	(1) 16M x 9	NONE	NONE
24MB	(1) 4M x 9	(1) 4M x 9	(1) 16M x 9	NONE
28MB	(1) 4M x 9	(1) 4M x 9	(1) 4M x 9	(1) 16M x 9
32MB	(1) 16M x 9	(1) 16M x 9	NONE	NONE
36MB	(1) 4M x 9	(1) 16M x 9	(1) 16M x 9	NONE
40MB	(1) 4M x 9	(1) 4M x 9	(1) 16M x 9	(1) 16M x 9
48MB	(1) 16M x 9	(1) 16M x 9	(1) 16M x 9	NONE
52MB	(1) 4M x 9	(1) 16M x 9	(1) 16M x 9	(1) 16M x 9
64MB	(1) 16M x 9			

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# AUSTIN COMPUTER SYSTEMS

## 486 VESA LB WINTOWER

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DRAM SWITCH CONFIGURATION				
Size	SW1/1	SW1/2	SW1/3	SW1/4
4MB	On	On	On	On
8MB	Off	On	On	On
12MB	On	Off	On	On
16MB	Off	Off	On	On
16MB	On	On	Off	On
20MB	On	On	Off	Off
24MB	On	Off	On	Off
28MB	Off	On	On	Off
32MB	Off	On	Off	On
36MB	On	Off	Off	Off
40MB	Off	Off	On	Off
48MB	On	Off	Off	On
52MB	Off	Off	Off	Off
64MB	Off	Off	Off	On

CPU SPEED CONFIGURATION				
Speed	SW1/5	SW1/6	SW1/7	SW1/8
25MHz	On	Off	On	Off
33MHz	Off	On	Off	Off
50iMHz	On	Off	On	Off
66iMHz	Off	On	Off	Off