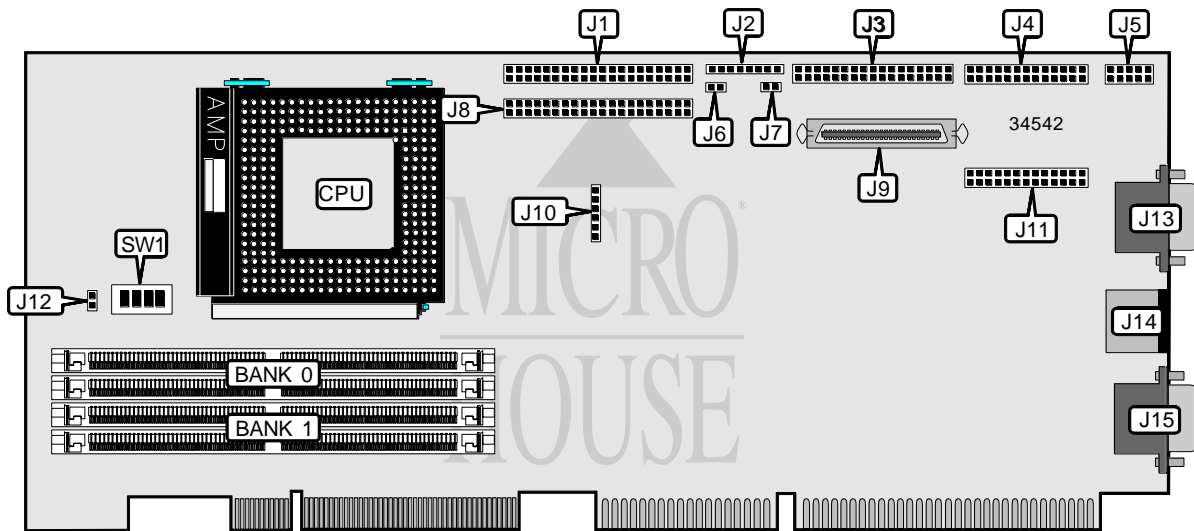


# INDUSTRIAL COMPUTER SOURCE

## SB586T SERIES

<b>Processor</b>	Pentium
<b>Processor Speed</b>	100/133/166/200/233MHz
<b>Chip Set</b>	Intel
<b>Video Chip Set</b>	Cirrus Logic
<b>Maximum Onboard Memory</b>	256MB (EDO supported)
<b>Maximum Video Memory</b>	1MB
<b>Cache</b>	512KB
<b>BIOS</b>	AMI
<b>Dimensions</b>	Unidentified
<b>I/O Options</b>	Floppy drive interface, IDE interfaces (2), SCSI interface, parallel port, PS/2 mouse port, serial ports (2), VGA feature connector, VGA port, IPC connector, Ultra SCSI interface
<b>NPU Options</b>	None



CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface 1	J1	Ultra SCSI interface	J9
Speaker, keyboard, keylock ,reset	J2	IPC connector	J10
Floppy drive interface	J3	VGA feature connector	J11
Parallel port	J4	Chassis fan power	J12
Serial port 2	J5	Serial port 1	J13
IDE interface LED	J6	PS/2 mouse port	J14
SCSI interface LED	J7	VGA port	J15
IDE interface 2	J8		

*Continued on next page. . .*

# INDUSTRIAL COMPUTER SOURCE

## SB586T SERIES

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Watchdog timer disabled	SW1/3	Off
Watchdog timer enabled	SW1/3	On
í CMOS memory normal operation	SW1/4	Off
CMOS memory clear	SW1/4	On

SIMM CONFIGURATION		
Size	Bank 0	Bank 1
8MB	(2) 1M x 36	None
16MB	(2) 2M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36
24MB	(2) 2M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
40MB	(2) 4M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
72MB	(2) 8M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 2M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36
128MB	(2) 16M x 36	None
136MB	(2) 16M x 36	(2) 1M x 36
144MB	(2) 16M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36

Note: Board accepts EDO memory. Board also accepts x 32 SIMMs.

CACHE CONFIGURATION	
Size	Bank 0
256KB	(2) 32K x 32

Note: The location of bank 0 is unidentified. The location is unidentified.

VIDEO MEMORY CONFIGURATION
Note: Board is factory installed with 1MB video memory. The location of the video memory is unidentified.

Continued on next page. . .

INDUSTRIAL COMPUTER SOURCE  
SB586T SERIES

... continued from previous page

CPU SPEED SELECTION				
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2
100MHz	66MHz	1.5x	Off	Off
133MHz	66MHz	2x	On	Off
166MHz	66MHz	2.5x	On	On
200MHz	66MHz	3x	Off	On
233MHz	66MHz	2x	Off	Off