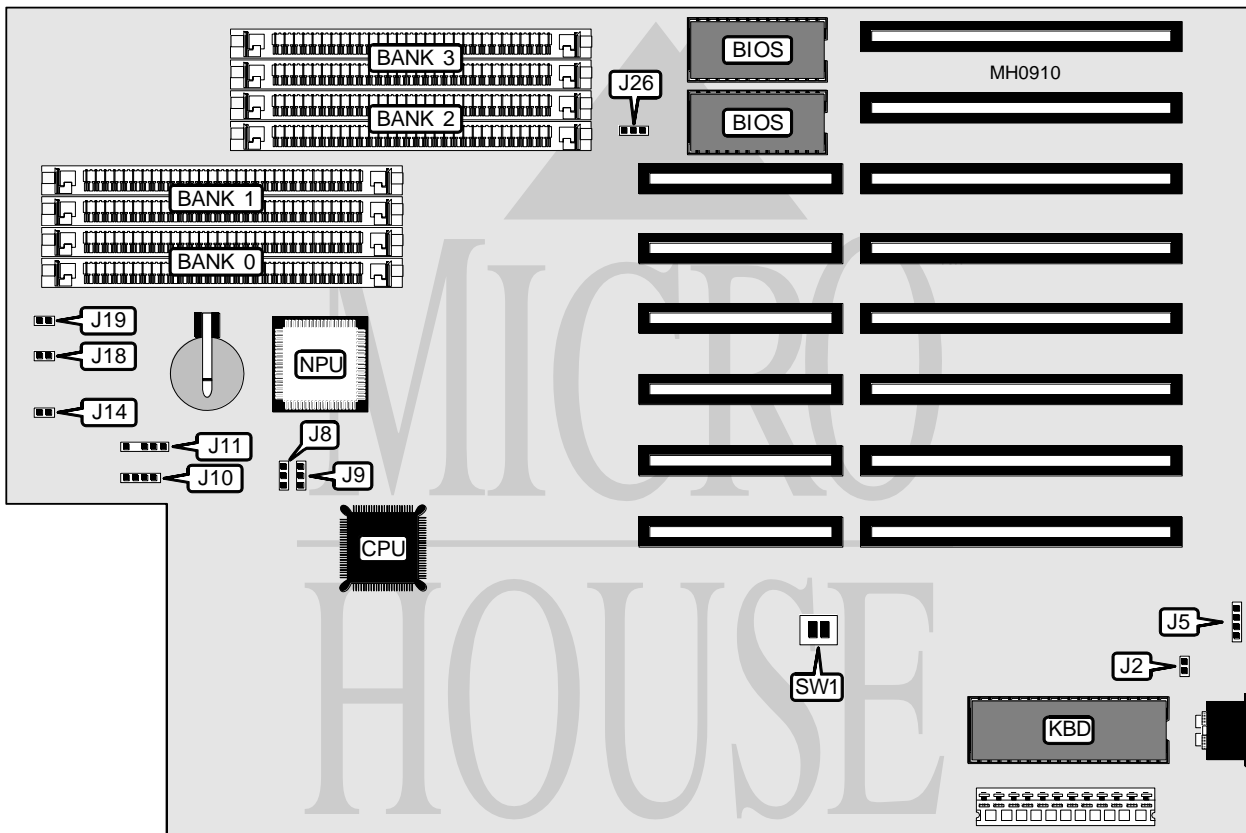


# AMERICAN MEGATRENDS, INC.

## AMI 386SX-1

<b>Processor</b>	80386SX
<b>Processor Speed</b>	16/20MHz
<b>Chip Set</b>	Intel
<b>Max. Onboard DRAM</b>	8MB
<b>Cache</b>	None
<b>BIOS</b>	AMI
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	None
<b>NPU Options</b>	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J5	Turbo LED	J14
Speaker	J10	Turbo switch	J18
Power LED & keylock	J11	Reset switch	J19

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## AMERICAN MEGATRENDS, INC.

## AMI 386SX-1

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Keyboard reset enabled	J2	Closed
Keyboard reset disabled	J2	Open
í Factory configured - do not alter	J17	N/A
í BIOS type select 2764 or 27128	J26	pins 1 & 2 closed
BIOS type select 27256	J26	pins 2 & 3 closed
í Factory configured - do not alter	SW1/1	Off
í Monitor type select monochrome	SW1/2	Off
Monitor type select color	SW1/2	On
Note : The location of J17 is unidentified.		

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(2) 256K x 9	NONE	NONE	NONE
1MB	(2) 256K x 9	(2) 256K x 9	NONE	NONE
2MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE	NONE	NONE
4MB	(2) 1M x 9	(2) 1M x 9	NONE	NONE
8MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9

DRAM SPEED CONFIGURATION		
Speed	J8	J9
100ns fast page	pins 1 & 2 closed	pins 1 & 2 closed
100ns	pins 2 & 3 closed	pins 1 & 2 closed
120ns	pins 2 & 3 closed	pins 2 & 3 closed