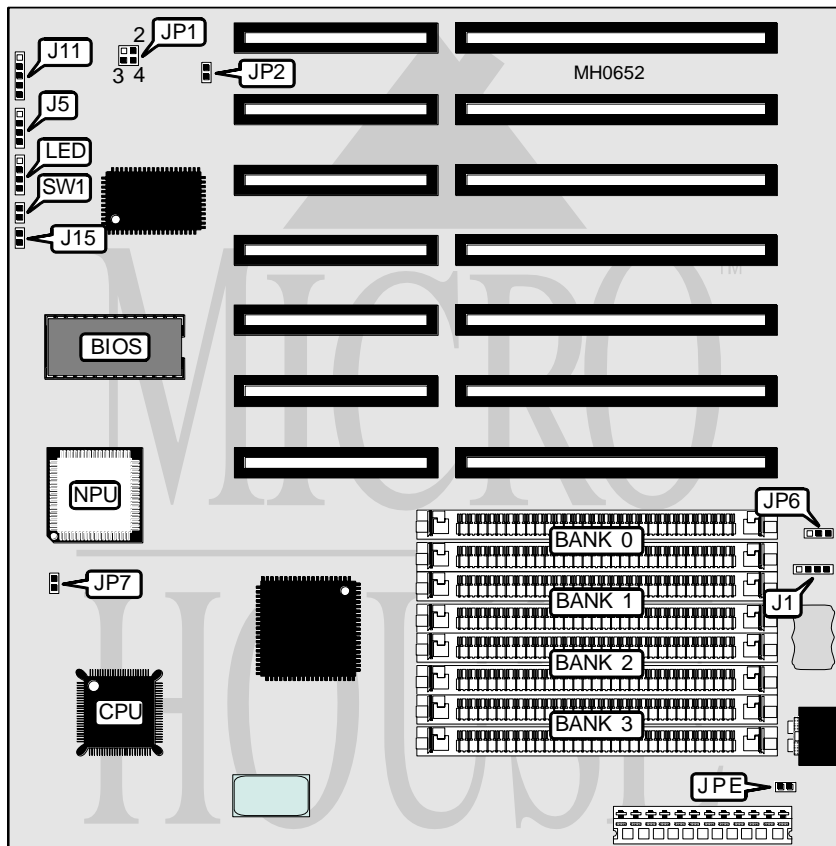


# BIOSTAR MICROTECH INTERNATIONAL CORPORATION

## MB-1316VF-SX/1320VF-SX/1325VF-SX

<b>Processor</b>	80386SX
<b>Processor Speed</b>	16/20/25MHz
<b>Chip Set</b>	VLSI
<b>Max. Onboard DRAM</b>	16MB
<b>Cache</b>	None
<b>BIOS</b>	AMI
<b>Dimensions</b>	220mm x 220mm
<b>I/O Options</b>	None
<b>NPU Options</b>	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J1	Reset switch	J15
Speaker	J5	Turbo LED	LED
Power LED & keylock	J11	Turbo switch	SW1

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## MB-1316VF-SX/1320VF-SX/1325VF-SX

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### USER CONFIGURABLE SETTINGS

Function	Jumper	Position
í CMOS memory normal operation	JP1	pins 1 & 2 closed
CMOS memory clear	JP1	pins 3 & 4 closed
í Monitor type select monochrome	JP2	Open
Monitor type select color	JP2	Closed
í Battery type select internal	JP6	pins 1 & 2 closed
Battery type select external	JP6	pins 2 & 3 closed
í Pipeline mode disabled	JP7	Closed
Pipeline mode enabled	JP7	Open

### 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
1.5MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	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
3MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9	NONE	NONE
5MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	(2) 1M x 9
6MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	NONE
8MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9
8MB	(2) 4M x 9	NONE	NONE	NONE
12MB	(2) 1M x 9	(2) 1M x 9	(2) 4M x 9	NONE
16MB	(2) 4M x 9	(2) 4M x 9	NONE	NONE