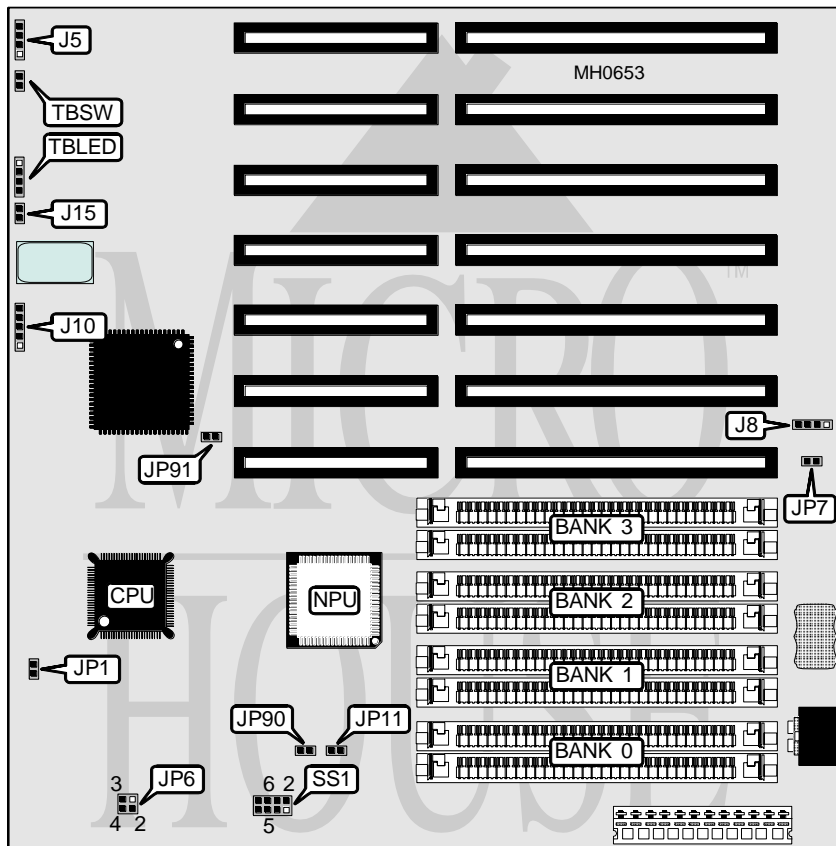


BIOSTAR MICROTECH INTERNATIONAL CORPORATION

MB-1316VST-SX/1320VST-SX/1325VST-SX

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



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J5	Reset switch	J15
External battery	J8	Turbo LED	TBLED
Power LED & keylock	J10	Turbo switch	TBSW

Continued on next page . . .

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MB-1316VST-SX/1320VST-SX/1325VST-SX

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USER CONFIGURABLE SETTINGS

Function	Jumper	Position
í Pipeline mode disabled	JP1	Closed
Pipeline mode enabled	JP1	Open
í CMOS memory normal operation	JP6	pins 2 & 4 closed
CMOS memory clear	JP6	pins 1 & 3 closed
í Battery type select internal	JP7	Closed
Battery type select external	JP7	Open
í Monitor type select monochrome	JP11	Open
Monitor type select color	JP11	Closed
í Parity check enabled	JP90	Closed
Parity check disabled	JP90	Open
í Factory configured - do not alter	SS1	pins 5 & 6 closed
í Chipset select VLSI 82C311	JP91	Closed
Chipset select VLSI 82C310	JP91	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