FREE COMPUTER TECHNOLOGY, INC. 80486VISA

Processor 80486SX/80487SX/80486DX/80486DX2 **Processor Speed** 20/25/33/50(internal)/50/66(internal)MHz

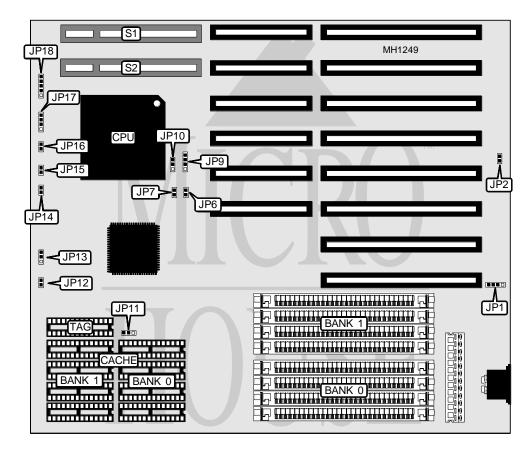
SIS **Chip Set** Max. Onboard DRAM 32MB

SRAM Cache 64/128/256KB

BIOS AMI

Dimensions 254mm x 218mm I/O Options 32-bit VESA local bus (2)

NPU Options None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP1	Speaker	JP17
Reset switch	JP14	Power LED & keylock	JP18
Turbo switch	JP15	32-bit VESA local bus slots (2)	S1 & S2
Turbo LED	JP16		

USER CONFIGURABLE SETTINGS			
Function	Jumper	Position	
í Monitor type select monochrome	JP2	Closed	
Monitor type select color	JP2	Open	

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	DRAM CONFIGURATION	
Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
5MB	(4) 1M x 9	NONE
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
17MB	(4) 4M x 9	(4) 256K x 9
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9

SRAM CONFIGURATION			
Size	Cache	Location	TAG
64KB	(8) 8K x 8	Banks 0 & 1	(1) 8K x 8
128KB	(4) 32K x 8	Bank 0	(1) 8K x 8
256KB	(8) 32K x 8	Banks 0 & 1	(1) 32K x 8

SRAM JUMPER CONFIGURATION			
Size	JP12	JP13	
64KB	Open	Open	
128KB	Closed	pins 1 & 2 closed	
256KB	Closed	pins 2 & 3 closed	

CPU JUMPER CONFIGURATION			
CPU	JP9	JP10	
80486DX2	pins 1 & 2 and 3 & 4 closed	pins 1 & 2 closed	
80486DX	pins 1 & 2 and 3 & 4 closed	pins 1 & 2 closed	
ODP486SX	pins 1 & 2 and 3 & 4 closed	pins 2 & 3 closed	
80487SX	pins 1 & 2 and 3 & 4 closed	pins 2 & 3 closed	
80486SX	pins 2 & 3 closed	Open	

CPU SPEED JUMPER CONFIGURATION			
Speed	JP6	JP7	JP11
20MHz	Closed	Closed	pins 1 & 2 closed
25/50i MHz	Open	Closed	pins 1 & 2 closed
33/66i MHz	Closed	Open	pins 1 & 2 closed
40MHz	Closed	Closed	pins 2 & 3 closed
50MHz	Open	Closed	pins 2 & 3 closed