INFORMTECH INTERNATIONAL, INC. **IT486SR**

80486SX/80486DX/80486DX2 **Processor**

Processor Speed 20/25/33/50(internal)/50/66(internal)MHz

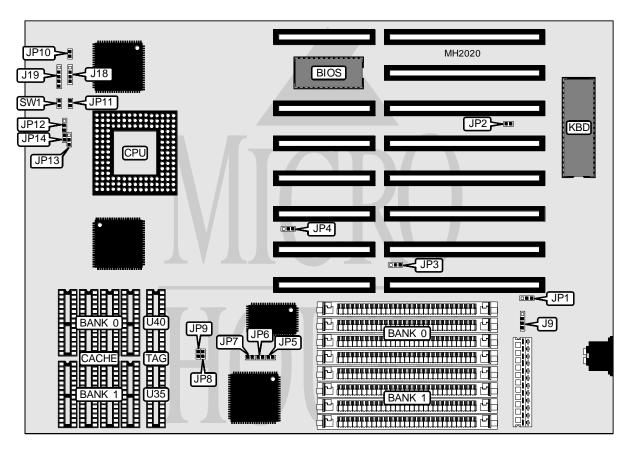
Chip Set UMC Max. Onboard DRAM 32MB

Cache 64/128/256KB

BIOS AMI

Dimensions 330mm x 218mm

I/O Options None **NPU Options** None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J9	Turbo switch	JP10
Speaker	J18	Turbo LED	JP11
Power LED & keylock	J19	Reset switch	SW1

USER CONFIGURABLE SETTINGS				
Function	Jumper	Position		
í CMOS memory normal operation	JP1	pins 2 & 3 closed		
CMOS memory clear	JP1	pins 1 & 2 closed		
í Monitor type select monochrome	JP2	Open		
Monitor type select color	JP2	Closed		

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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) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
20MB	(4) 1M x 9	(4) 4M x 9
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION				
Size Bank 0 Bank 1 TAG (U35 & U40				TAG (U35 & U40)
	64KB	(4) 8K x 8	(4) 8K x 8	(2) 16K x 4
	128KB	(4) 32K x 8	NONE	(2) 16K x 4
	256KB	(4) 32K x 8	(4) 32K x 8	(2) 16K x 4

CACHE JUMPER CONFIGURATION						
Size	JP3	JP5	JP6	JP7	JP8	JP9
64KB	2 & 3	Open	Open	Open	Open	Open
128KB	1 & 2	Open	Open	Closed	Closed	Closed
256KB 2 & 3 Closed Closed Closed Closed Closed						
Note: Pins designated should be in the closed position.						

	CPU TYPE CONFIGURATION				
Type JP12 JP13 JP14				JP14	
	80486SX pins 2 & 3 closed		Open	Closed	
	80487SX pins 1 & 2 closed		pins 2 & 3 closed	Closed	
	80486DX/DX2 pins 1 & 2 closed		pins 1 & 2 closed	Closed	

CPU SPEED CONFIGURATION		
Speed	JP4	
20MHz	pins 1 & 2 closed	
25MHz	pins 1 & 2 closed	
33MHz	pins 1 & 2 closed	
50iMHz	pins 1 & 2 closed	
50MHz	pins 2 & 3 closed	
66iMHz	pins 1 & 2 closed	