UNIDENTIFIED U486

80486SX/80487SX/80486DX **Processor**

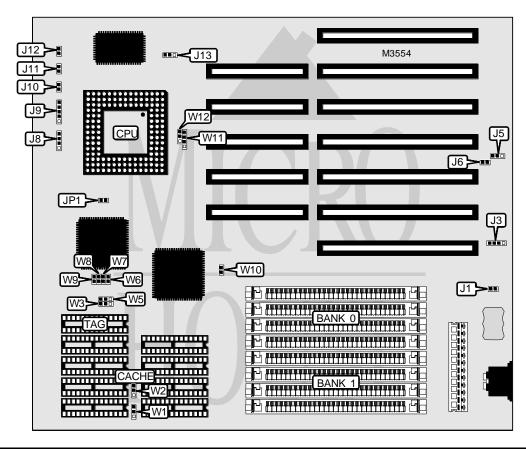
Processor Speed 33/50MHz **Chip Set UMC Video Chip Set** None **Maximum Onboard Memory** 32MB **Maximum Video Memory** None

Cache 64/128/256KB

BIOS

Dimensions 254mm x 218mm

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



CONNECTIONS				
Purpose	Location	Purpose	Location	
External battery	J3	Turbo switch	J10	
Speaker	18	Turbo LED	J11	
Power LED & keylock	J9	Reset switch	J12	

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USER CONFIGURABLE SETTINGS				
Function	Label	Position		
í Battery type select internal	J1	Closed		
Battery type select external	J1	Open		
í Keyboard clock select synchronous	J5	Pins 2 & 3 closed		
Keyboard clock select asynchronous	J5	Pins 1 & 2 closed		
í Monitor type select color	J6	Closed		
Monitor type select monochrome	J6	Open		
í CMOS memory normal operation	J13	Pins 1 & 2 closed		
CMOS memory clear	J13	Pins 2 & 3 closed		
í Turbo sped disabled	JP1	Closed		
Turbo speed enabled	JP1	Open		

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		
32MB	(4) 4M x 9	(4) 4M x 9		

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG	
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	
128KB	(4) 32K x 8	None	(1) 8K x 8	
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8	
Note: The location of banks 0 & 1 are unidentified.				

CACHE JUMPER CONFIGURATION								
Size	W1	W2	W3	W5	W6	W7	W8	W9
64KB	1 & 2	Open	1 & 2	1 & 2	Open	Open	Open	Open
128KB	2 & 3	1 & 2	1 & 2	2 & 3	Closed	Open	Open	Closed
256KB	1 & 2	2 & 3	2 & 3	2 & 3	Closed	Closed	Closed	Closed
Note: Pins designated should be in the closed position.								

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CPU CLOCK MODE SELECTION				
Speed	W10			
1x	Open			
2x	Closed			

CPU TYPE SELECTION				
Туре	W11	W12		
80486SX	Pins 2 & 3 closed	Open		
80487SX	Pins 1 & 2, 3 & 4 closed	Pins 2 & 3 closed		
80486DX	Pins 1 & 2, 3 & 4 closed	Pins 1 & 2 closed		