## **ABIT COMPUTER CORPORATION**

## 486SX-AR4

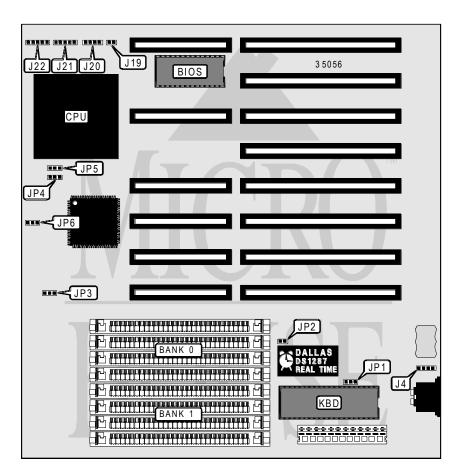
**Processor** 80486SX/80487SX/80486DX

**Processor Speed** 20/25/33MHz

**Chip Set** Acer Max. Onboard DRAM 32MB Cache None **BIOS** AMI

**Dimensions** 230mm x 220mm

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



CONNECTIONS				
Purpose	Location	Purpose	Location	
External battery	J4	Turbo LED	J21 pins 1 & 2	
Reset switch	J19	Turbo switch	J21 pins 4 & 5	
Speaker	J20	Power LED & keylock	J22	

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USER CONFIGURABLE SETTINGS				
Function	Jumper	Position		
í Monitor type select color	JP1	pins 2 & 3 closed		
Monitor type select monochrome	JP1	pins 1 & 2 closed		
í Real time clock select MC146818	JP2	Open		
Real time clock select DS1287	JP2	Closed		

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

CPU TYPE CONFIGURATION				
Туре	JP4	JP5		
80486SX	pins 1 & 2 closed	pins 2 & 3 closed		
80487SX	Open	pins 1 & 2 closed		
80486DX	pins 2 & 3 closed	pins 2 & 3 closed		

I/O BUS SPEED CONFIGURATION				
Speed	JP3	JP6		
CLK2/5	pins 2 & 3 closed	pins 1 & 2 closed		
CLK2/6	pins 1 & 2 closed	pins 2 & 3 closed		
CLK2/8	pins 1 & 2 closed	pins 1 & 2 closed		