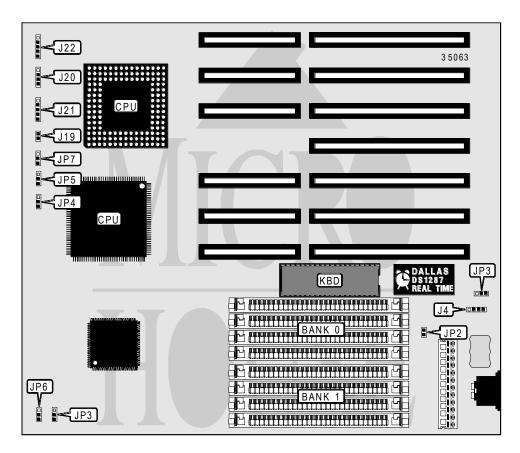
## **ABIT COMPUTER CORPORATION** AR4

80486SX/80487SX/80486DX/80486DX2 **Processor Processor Speed** 40/50(internal)/60/66(internal)MHz

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

**Dimensions** 330mm x 218mm

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



CONNECTIONS				
Purpose	Location	Purpose	Location	
External battery	J4	Turbo switch/LED	J21	
Reset switch	J19	Keylock	J22	
Speaker	J20			

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## ABIT COMPUTER CORPORATION **AR4**

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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		
Factory configured - do not alter	JP2	on		
CPU set at 80486SX (PQFP)	JP7	pins 1 & 2 closed		
CPU set at 80486SX (PGA)	JP7	pins 2 & 3 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				
CPU Type	JP4	JP5		
80486SX	Open	pin 1 & 2 closed		
80487SX	pins 1 & 2 closed	pins 2 & 3 closed		
80486DX	pins 2 & 3 closed	pins 2 & 3 closed		
80486DX2	pins 2 & 3 closed	pins 2 & 3 closed		

AT BUS CLOCK CONFIGURATION			
Speed	JP3	JP6	
40MHz	pins 2 & 3 closed	pins 1 & 2 closed	
50MHz	pins 1 & 2 closed	pins 2 & 3 closed	
66MHz	pins 1 & 2 closed	pins 1 & 2 closed	