ACER, INC.

CMPD4800AIO EISA VESA ZIF

Processor 80486DX/80486DX2

Processor Speed 25/33/40/50(internal)/50/66(internal)MHz

Chip SetOPTIVideo Chip SetNoneMaximum Onboard MemoryUnidentified

Maximum Video Memory None

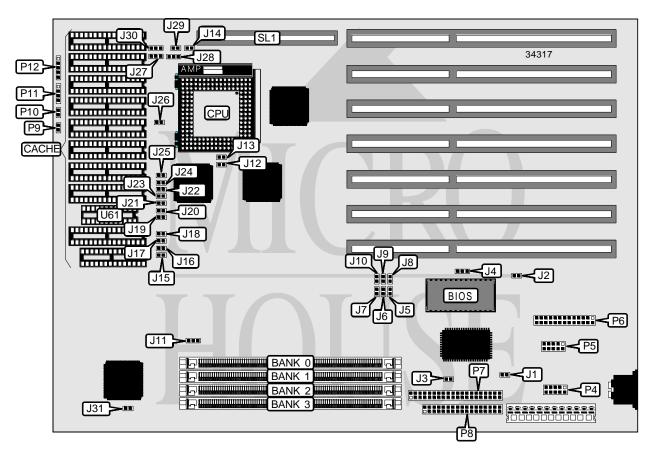
Cache 64/128/256/512/1024KB

BIOS Unidentified
Dimensions 330mm x 218mm

I/O Options 32-bit VESA local bus slot, floppy drive interface, IDE interface, parallel port,

serial ports (2)

NPU Options None



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CONNECTIONS					
Purpose Location Purpose Location					
Serial port 1	P4	Reset switch	P9		
Serial port 2	P5	IDE interface LED	P10		
Parallel port	P6	Speaker	P11		
IDE interface	P7	Power LED & keylock	P12		
Floppy drive interface	P8	32-bit VESA local bus slot	SL1		

USER CONFIGURABLE SETTINGS					
Function	Label	Position			
í IDE I/O channel RDY signal select none	J1	Open			
IDE I/O channel RDY signal select drive	J1	Closed			
í Flash BIOS programming disabled	J2	Open			
Flash BIOS programming enabled	J2	Closed			
í Factory configured - do not alter	J3	Unidentified			
í Factory configured - do not alter	J4	Unidentified			
í ISA BUS ready timing ISA RDY	J26	Open			
ISA BUS ready timing EISA RDY	J26	Closed			
í READY RTN generation select local bus	J28	Pins 1 & 2 closed			
READY RTN generation select system	J28	Pins 2 & 3 closed			
í VL BUS not delayed	J29	Closed			
VL BUS delayed	J29	Open			
í Monitor type select color	J31	Closed			
Monitor type select monochrome	J31	Open			

DRAM CONFIGURATION Note: The maximum amount of memory is unidentified.

CACHE CONFIGURATION						
Size	Bank 0	Bank 1	TAG (U61)	TAG		
64KB	(4) 8K x 8	(4) 8K x 8	(1) 64K x 1	Unidentified		
128KB	(4) 32K x 8	None	(1) 64K x 1	Unidentified		
256KB	(4) 32K x 8	(4) 32K x 8	(1) 64K x 1	Unidentified		
512KB	(4) 64K x 8	(4) 64K x 8	(1) 64K x 1	Unidentified		
1MB (4) 128K x 8 (4) 128K x 8 (1) 64K x 1 Unidentified						
Note: The location of	Note: The location of banks 0 & 1 is unidentified.					

CACHE JUMPER CONFIGURATION					
Size	J19	J20	J21	J22	J23
64KB	Open	Open	Open	Open	Open
128KB	Open	Closed	Open	Open	Open
256KB	Closed	Closed	Open	Open	Open
512KB	Closed	Closed	Closed	Open	Closed
1MB	Closed	Closed	Closed	Closed	Closed

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CACHE JUMPER CONFIGURATION(CON'T)						
Size	Size J24 J25 J27 J30					
64KB	Open	Open	Pins 2 & 3 closed	Pins 2 & 3 closed		
128KB	Open	Closed	Pins 1 & 2 closed	Pins 1 & 2 closed		
256KB	Closed	Closed	Pins 2 & 3 closed	Pins 2 & 3 closed		
512KB	Closed	Closed	Pins 1 & 2 closed	Pins 1 & 2 closed		
1MB	Closed	Closed	Pins 2 & 3 closed	Pins 2 & 3 closed		

			CPU SPEED	CPU SPEED SELECTION						
Speed	J11	J12	J13	J15	J16	J17	J18			
25MHz	2 & 3	Open	Open	Closed	Open	Open	Closed			
33MHz	2 & 3	Closed	Open	Closed	Open	Open	Open			
40MHz	2 & 3	Open	Closed	Open	Open	Open	Closed			
50iMHz	2 & 3	Open	Open	Closed	Open	Open	Closed			
50MHz	1 & 2	Closed	Closed	Closed	Open	Open	Closed			
66iMHz	2 & 3	Closed	Open	Closed	Open	Open	Open			

DMA CHANNEL SELECTION						
Channel	J5	J6	J7	J8	19	J10
5	Open	Open	Closed	Closed	Open	Open
6	Open	Closed	Open	Open	Closed	Open
7	Closed	Open	Open	Open	Open	Closed

VL BUS WAIT STATE SELECTION			
Setting J14			
í O	Open		
1	Closed		