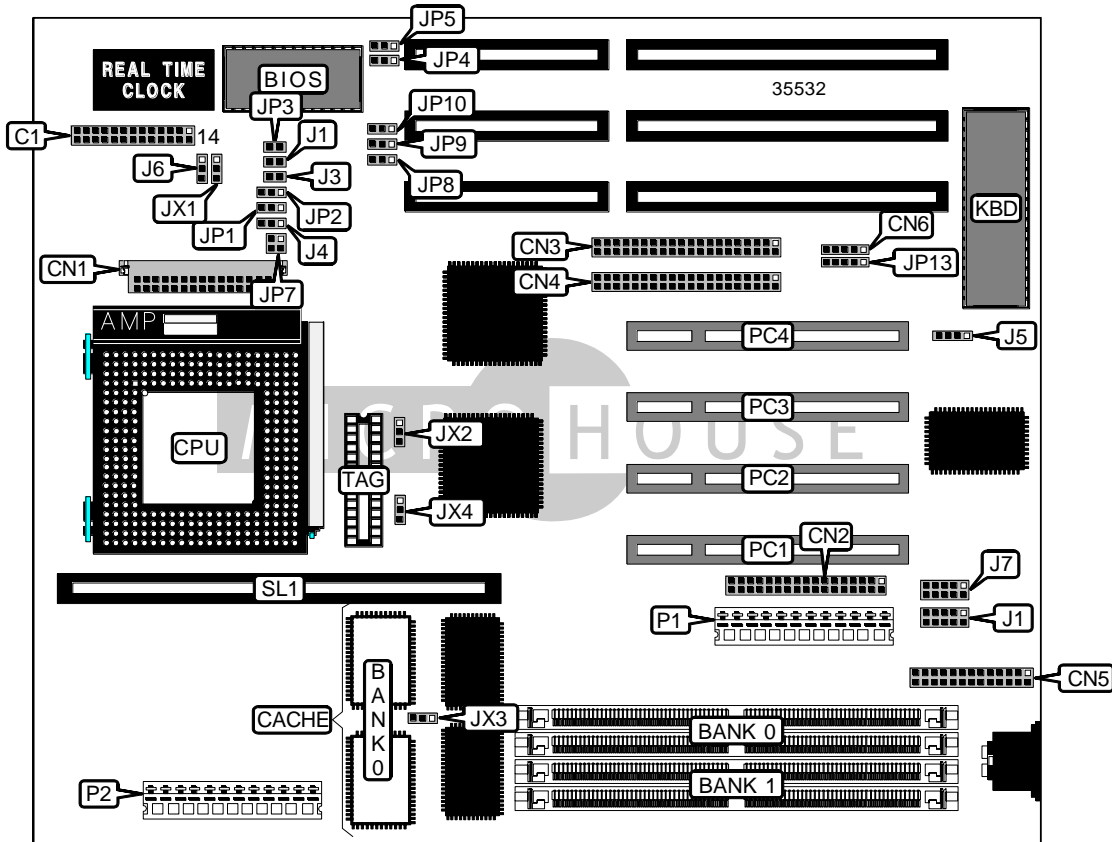


ZIDA TECHNOLOGIES INC.

5DXP (VER. 3.10)

Device Type	Mainboard
Processor	CX 6X86/AM K5/Pentium
Processor Speed	75/90/100/120/133/150/166/180/200MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	128MB
Maximum Video Memory	None
Cache	256/512KB
BIOS	AMI
Dimensions	255mm x 220mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), cache slot, IR connector, VRM connector
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	C1/pins 1 – 5	Parallel port	CN5
Green PC connector	C1/pins 7 & 8	PS/2 mouse interface	CN6
Speaker	C1/pins 9 – 13	Serial port 1	J1
IDE interface LED	C1/pins 14 & 15	Serial port 2	J7
Reset switch	C1/pins 22 & 23	IR connector	JP13
Turbo LED	C1/pins 25 & 26	5v power	P1
VRM connector	CN1	3.3v power	P2
Floppy drive interface	CN2	32-bit PCI slots	PC1 – PC4
IDE interface 2	CN3	Cache slot	SL1
IDE interface 1	CN4		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	J6	Pins 2 & 3 closed
í Factory configured - do not alter	JP4	Pins 2 & 3 closed
í Factory configured - do not alter	JP5	Pins 1 & 2 closed
í Factory configured - do not alter	JP9	Pins 1 & 2 closed
í Factory configured - do not alter	JP10	Pins 1 & 2 closed
í Factory configured - do not alter	JX1	Pins 2 & 3 closed

SIMM CONFIGURATION		
Size	Bank 0	Bank 1
8MB	(2) 1M x 36	None
16MB	(2) 2M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36
24MB	(2) 2M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
40MB	(2) 4M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
72MB	(2) 8M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 2M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36

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CACHE CONFIGURATION			
Size	Bank 0	SL1	TAG
256KB (A)	(2) 32K x 32	Not installed	Unidentified
256KB (B)	None	256KB module installed	Unidentified
512KB (A)	(2) 32K x 32	256KB module installed	Unidentified
512KB (B)	None	512KB module installed	Unidentified

CACHE JUMPER CONFIGURATION					
Size	JP1	JP2	JX2	JX3	JX4
256KB (A)	1 & 2	1 & 2	1 & 2	2 & 3	Open
256KB (B)	1 & 2	1 & 2	1 & 2	Open	2 & 3
512KB (A)	1 & 2	1 & 2	2 & 3	1 & 2	1 & 2
512KB (B)	1 & 2	1 & 2	2 & 3	Open	Open

Note: Pins designated should be in the closed position.

CACHE TYPE CONFIGURATION	
Type	J4
Asynchronous	Pins 2 & 3 closed
Synchronous	Pins 1 & 2 closed

CPU SPEED SELECTION (CX 6X86)						
CPU speed	Clock speed	Multiplier	J1	J3	JP7	JP8
120MHz	50MHz	2x	Open	Open	1 & 2, 3 & 4	1 & 2
150MHz	60MHz	2x	Open	Open	1 & 2	2 & 3
166MHz	66MHz	2x	Open	Open	3 & 4	2 & 3

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (AM K5)						
CPU speed	Clock speed	Multiplier	J1	J3	JP7	JP8
75MHz	50MHz	1.5x	Open	Open	1 & 2, 3 & 4	1 & 2
90MHz	60MHz	1.5x	Open	Open	1 & 2	2 & 3

Note: Pins designated should be in the closed position.

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CPU SPEED SELECTION (INTEL)						
CPU speed	Clock speed	Multiplier	J1	J3	JP7	JP8
75MHz	50MHz	1.5x	Open	Open	1 & 2, 3 & 4	1 & 2
90MHz	60MHz	1.5x	Open	Open	1 & 2	2 & 3
100MHz	66MHz	1.5x	Open	Open	3 & 4	2 & 3
120MHz	60MHz	2x	Closed	Open	1 & 2	2 & 3
133MHz	66MHz	2x	Closed	Open	3 & 4	2 & 3
150MHz	60MHz	2.5x	Closed	Closed	1 & 2	2 & 3
166MHz	66MHz	2.5x	Closed	Closed	3 & 4	2 & 3
180MHz	60MHz	3x	Open	Closed	1 & 2	2 & 3
200MHz	66MHz	3x	Open	Closed	3 & 4	2 & 3

Note: Pins designated should be in the closed position.

CMOS MEMORY SELECTION		
Setting	J5	JP3
í Normal	Pins 2 & 3 closed	Open
Clear	Pins 3 & 4 closed	Closed