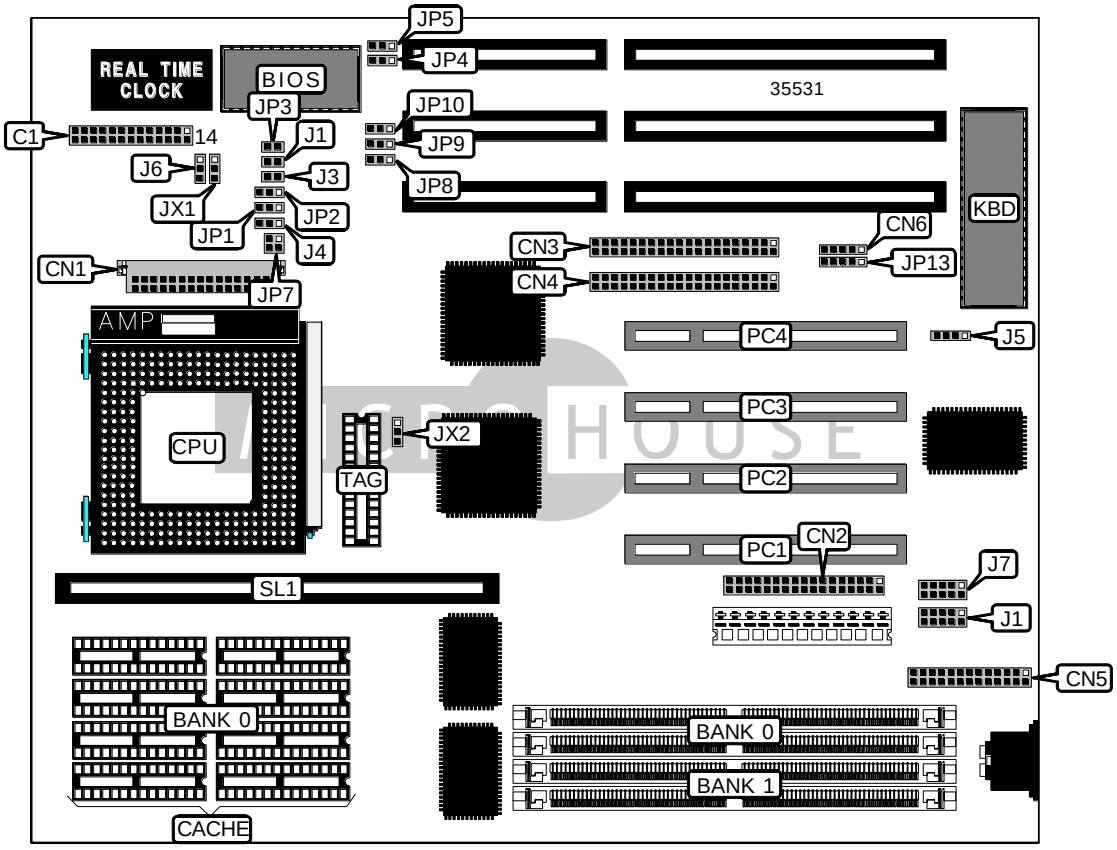
ZIDA TECHNOLOGIES INC.
5DXP (VER. 1.0, 2.0)

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

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	None	256KB module installed	Unidentified
256KB	(8) 32K x 8	Not installed	Unidentified
512KB	(8) 32K x 8	256KB module installed	Unidentified
512KB	(8) 64K x 8	Not installed	Unidentified

CACHE JUMPER CONFIGURATION			
Size	**JP1**	**JP2**	**JX2**
None	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
256KB	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
512KB	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 2 & 3 closed

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