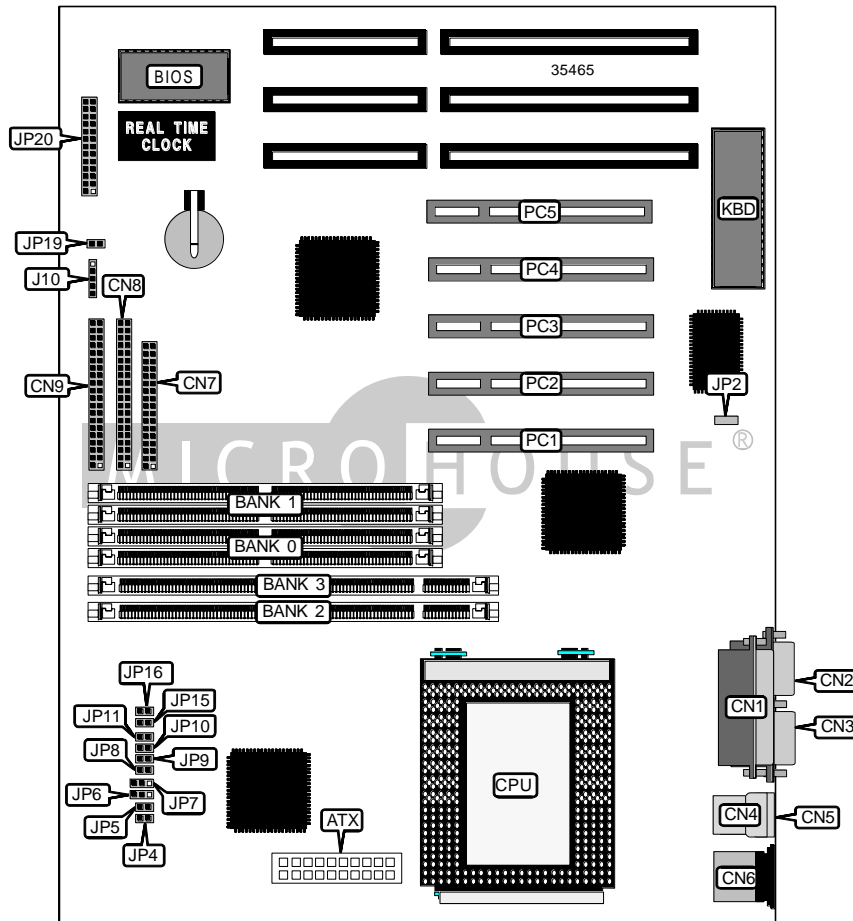


ZIDA TECHNOLOGIES, INC.

6DXP (VER. 1.00)

Device Type	Mainboard
Processor	Pentium Pro
Processor Speed	150/166/180/200MHz
Chip Set	Intel 440FX
Video Chip Set	None
Maximum Onboard Memory	256MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium Pro CPU)
BIOS	Award
Dimensions	305mm x 244mm
I/O Options	32-bit PCI slots (5), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, USB connectors (2), ATX power connector
NPU Options	None



Continued on next page. . .

ZIDA TECHNOLOGIES, INC.
6DXP (VER. 1.00)

... continued from previous page

CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	CPU fan power	JP6
Parallel port	CN1	CPU fan power	JP7
Serial port 1	CN2	Power LED & keylock	JP20/pins 1 – 5
Serial port 2	CN3	Green PC connector	JP20/pins 7 & 8
USB connector 1	CN4	Speaker	JP20/pins 10 – 13
USB connector 2	CN5	IDE interface LED	JP20/pins 14 & 15
PS/2 mouse port	CN6	Soft off power supply	JP20/pins 17 & 18
Floppy drive interface	CN7	Reset switch	JP20/pins 22 & 23
IDE interface 2	CN8	Turbo LED	JP20/pins 25 & 26
IDE interface 1	CN9	32-bit PCI slots	PC1 – PC5
IR connector	J10		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	JP2	Unidentified
í Factory configured - do not alter	JP11	Unidentified
í CMOS memory normal operation	JP19	Open
CMOS memory clear	JP19	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
128MB	(2) 16M x 36	None

Continued on next page...

ZIDA TECHNOLOGIES, INC.
6DXP (VER. 1.00)

... continued from previous page

SIMM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
136MB	(2) 16M x 36	(2) 1M x 36
144MB	(2) 16M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36
Note: Board accepts EDO memory.		

DIMM CONFIGURATION		
Size	Bank 2	Bank 3
8MB	(1) 1M x 64	None
16MB	(1) 2M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
40MB	(1) 4M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None
64MB	(1) 4M x 64	(1) 4M x 64
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64
Note: Board accepts EDO memory.		

CACHE CONFIGURATION
Note: 256KB/512KB cache is located on the Pentium Pro CPU.

Continued on next page...

ZIDA TECHNOLOGIES, INC.
6DXP (VER. 1.00)

... continued from previous page

CPU SPEED SELECTION						
CPU speed	Clock speed	Multiplier	JP4	JP5	JP8	JP9
150MHz	60MHz	2.5x	Closed	Open	Open	Closed
166MHz	66MHz	2.5x	Open	Closed	Open	Closed
180MHz	60MHz	3x	Closed	Open	Closed	Open
200MHz	66MHz	3x	Open	Closed	Closed	Open

CPU SPEED SELECTION (CON'T)					
CPU speed	Clock speed	Multiplier	JP10	JP15	JP16
150MHz	60MHz	2.5x	Closed	Closed	Open
166MHz	66MHz	2.5x	Closed	Open	Closed
180MHz	60MHz	3x	Closed	Closed	Open
200MHz	66MHz	3x	Closed	Open	Closed