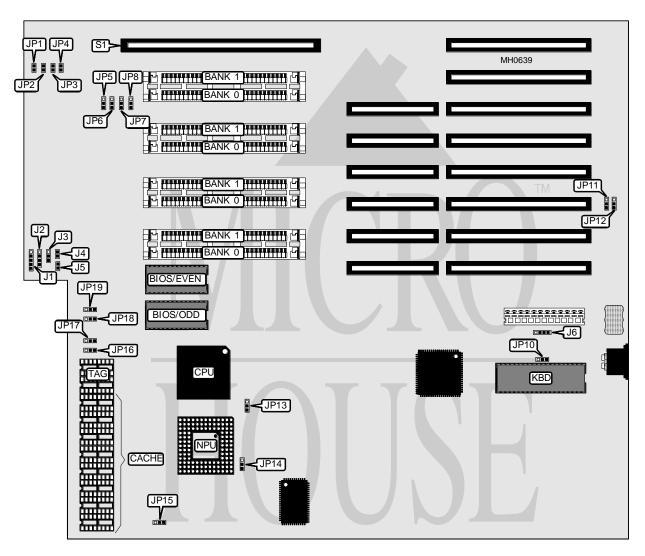
YOUTH KEEP ENTERPRISES, LTD. 502 386DX

Processor 80386DX **Processor Speed** 33MHz Unidentified **Chip Set** Max. Onboard DRAM 8MB Cache 64/256KB **BIOS** Unidentified **Dimensions** 355mm x 304mm

I/O Options 32-bit external memory card slot

NPU Options 80387/3167



CONNECTIONS				
Purpose	Location Purpose			
Power LED & keylock	J1	Turbo LED	J5	
Speaker	J2	External battery	J6	
Turbo switch	J3	32-bit external memory card	S1	
Reset switch	J4			

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USER CONFIGURABLE SETTINGS				
Function	Jumper	Position		
í Monitor type select color	JP10	pins 1 & 2 closed		
Monitor type select monochrome	JP10	pins 2 & 3 closed		
í NPU disabled	JP13	pins 2 & 3 closed		
NPU enabled	JP13	pins 1 & 2 closed		
í NPU mode select asynchronous with CPU	JP14	pins 1 & 2 closed		
NPU mode select synchronous with CPU	JP14	pins 2 & 3 closed		
í CPU speed select fast	JP15	pins 1 & 2 closed		
CPU speed select slow	JP15	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		
5MB	(4) 256K x 9	(4) 1M x 9		
8MB	(4) 1M x 9	(4) 1M x 9		

DRAM JUMPER CONFIGURATION								
Size	JP1	JP2	JP3	JP4	JP5	JP6	JP7	JP8
1MB	Closed	Closed	Closed	Closed	2 & 3	Open	Open	Open
2MB	Closed	Closed	Closed	Closed	2 & 3	2 & 3	Open	Open
4MB	Closed	Closed	Open	Open	1 & 2	Open	Open	Open
5MB	Closed	Open	Closed	Closed	2 & 3	1 & 2	Open	Open
8MB	Closed	Open	Open	Closed	1 & 2	1 & 2	Open	Open
Note: Pins designated should be in the closed position.								

CACHE CONFIGURATION				
Size	Bank 0	TAG		
64KB	(8) 64K x 1	(2) 64K x 1		
256KB	(8) 256K x 1	(2) 256K x 1		