BASE SYSTEMS, INC.
BT 1000

Processor	80286
Processor Speed	10MHz
Chip Set	Everex
Max. Onboard DRAM	1MB
Cache	None
BIOS	AMI
Dimensions	355mm x 304mm
I/O Options	Serial ports (2), parallel port
NPU Options	80287
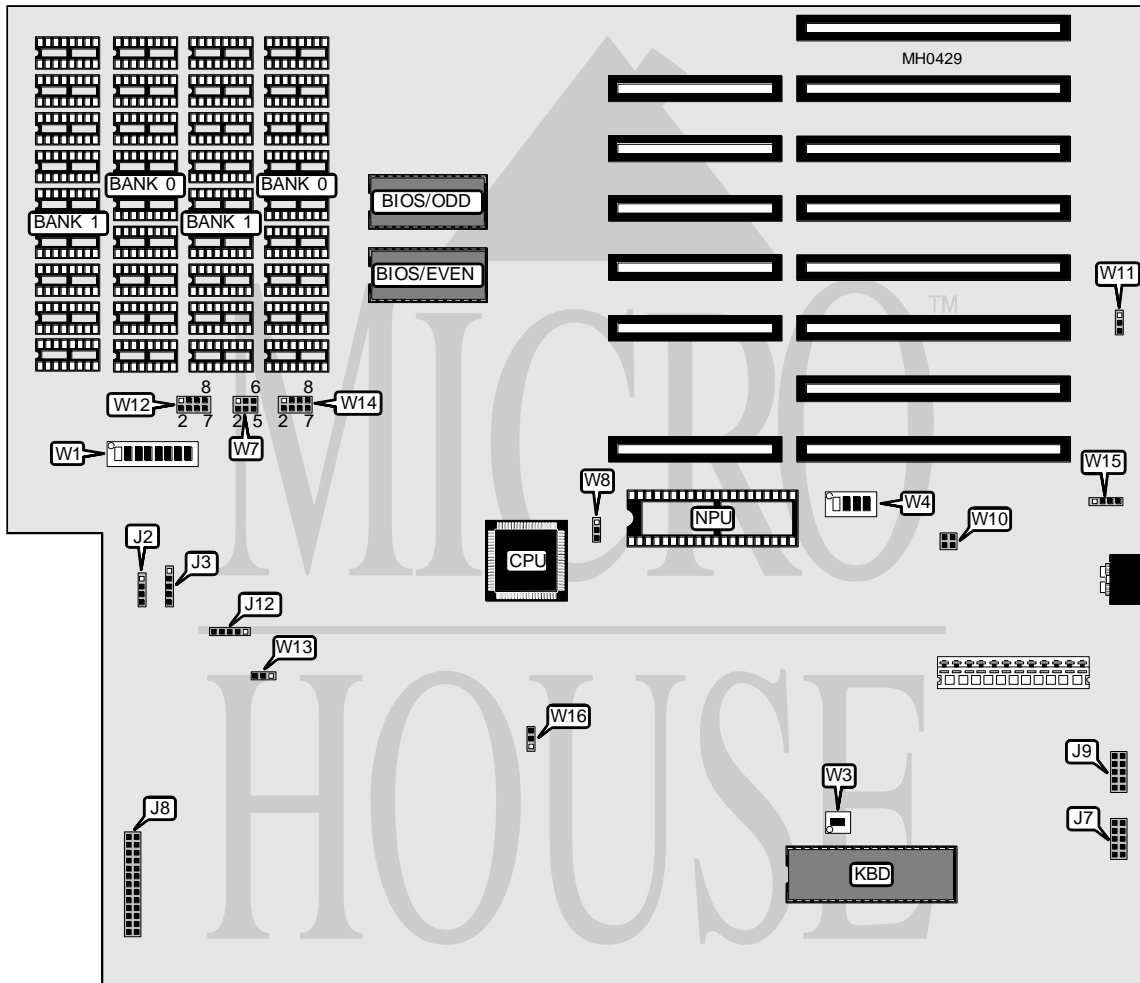
CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J2	Turbo LED	J12 pins 1 & 2
Power LED & keylock	J3	Reset switch	J12 pin 3
Serial port 2	J7	Ground	J12 pin 4
Serial port 2	J9	Turbo switch	J12 pin 5
Parallel port	J8	External battery	W15

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í DRAM speed select 0 wait states	W1/5	On
DRAM synchronous with 16-bit access cycle wait state	W1/5	Off
í Factory configured - do not alter	W1/6	Off
í Monitor type select color	W3	Closed
Monitor type select monochrome	W3	Open
í 8-bit access cycle speed select 4 wait states	W7	pins 1 & 2 closed
8-bit access cycle speed select 5 wait states	W7	pins 3 & 4 closed
8-bit access cycle speed select 6 wait states	W7	pins 5 & 6 closed
í Factory configured - do not alter	W10	N/A
í Factory configured - do not alter	W12	pins 3 & 4 closed
í Factory configured - do not alter	W13	N/A
í Factory configured - do not alter	W16	N/A

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	W1/switch 7	W1/switch 8
256KB	(18) 4164	(18) 4164	closed	closed
512KB	(18) 41256	NONE	closed	open
640KB	(18) 41256	(18) 4164	open	closed
1MB	(18) 41256	(18) 41256	open	open

NPU SPEED CONFIGURATION		
Speed	W8	W11
8MHz	pins 1 & 2 closed	pins 1 & 2 closed
10MHz	pins 1 & 2 closed	pins 2 & 3 closed

PARALLEL PORT CONFIGURATION						
Port	IRQ	Address	W4/1	W4/2	W4/3	W4/4
Disabled	NONE	NONE	Off	Off	Off	Off
LPT1	IRQ7	378H-37FH	On	Off	On	Off
LPT2	IRQ5	278H-27FH	On	On	Off	On

SERIAL PORT 1 CONFIGURATION	
Port	W14
COM1	pins 1 & 2, 3 & 4 closed
COM3	pins 1 & 2 closed
Disabled	pins 3 & 4 closed

SERIAL PORT 2 CONFIGURATION	
Port	W14
COM2	pins 5 & 6, 7 & 8 closed
COM4	pins 5 & 6 closed
Disabled	pins 7 & 8 closed

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NPU SPEED CONFIGURATION		
Speed	W8	W11
8MHz	pins 1 & 2 closed	pins 1 & 2 closed
10MHz	pins 1 & 2 closed	pins 2 & 3 closed

BIOS CONFIGURATION				
Size	W1/1	W1/2	W1/3	W1/4
27128	On	On	Off	Off
27256	Off	Off	On	On