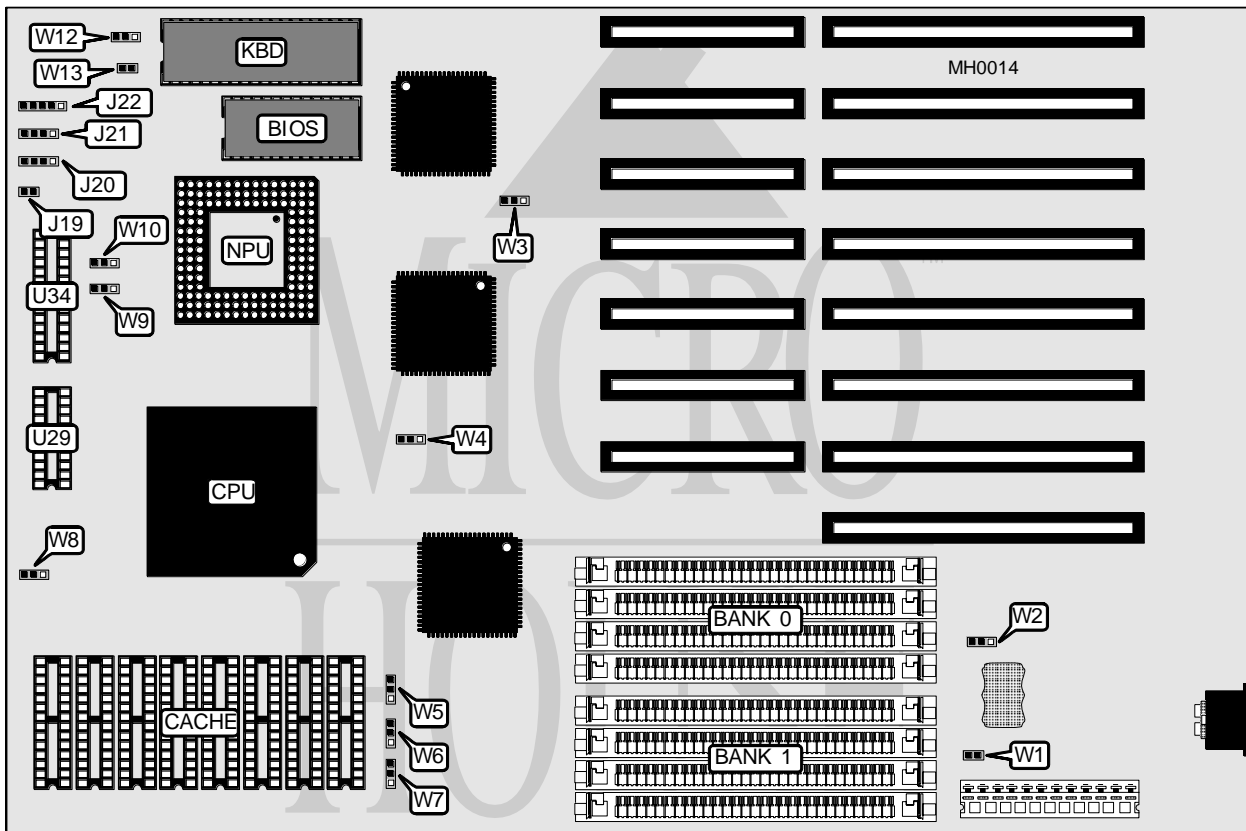


DESTINY COMPUTERS, INC.

486 ACE ADVANTAGE

Processor	80486SX/80487SX/80486DX/80486DX2
Processor Speed	20/25/33/50/66(internal)MHz
Chip Set	OPTI
Max. Onboard DRAM	32MB
Cache	64/256KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	4167



CONNECTIONS

Purpose	Location	Purpose	Location
Reset switch	J19	Speaker	J21
Turbo LED	J20 pins 1 & 2	Power LED & keylock	J22
Turbo switch	J20 pins 3 & 4		

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DESTINY COMPUTERS, INC.

486 ACE ADVANTAGE

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Battery select internal	W1	Closed
Battery select external	W1	Open
í CMOS memory normal operation	W2	pins 1 & 2 closed
CMOS memory clear	W2	pins 2 & 3 closed
í Bus speed select ATCLK/8	W3	pins 1 & 2 closed
Bus speed select ATCLK/6	W3	pins 2 & 3 closed
í Monitor type select color	W12	pins 1 & 2 closed
Monitor type select monochrome	W12	pins 2 & 3 closed
í Factory configured - do not alter	W13	Open

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) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
17MB	(4) 4M x 9	(4) 256K x 9
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION			
Size	Bank 0	TAG (U29)	TAG (U34)
64KB	(8) 8K x 8	NONE	(1) 8K x 8
256KB	(8) 32K x 8	(1) 16K x 1	(1) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	W8	W9	W10
64KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
256KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed

CPU TYPE CONFIGURATION					
Type	Oscillator	W4	W5	W6	W7
80486SX 20MHz	40MHz	2 & 3	2 & 3	Open	Open
80486DX 25MHz	50MHz	2 & 3	1 & 2	1 & 2	2 & 3
80486DX 33MHz	66.6MHz	2 & 3	1 & 2	1 & 2	2 & 3
80486DX 50MHz	50MHz	1 & 2	1 & 2	1 & 2	2 & 3
80486DX 50MHz	100MHz	2 & 3	1 & 2	1 & 2	2 & 3
80486DX2 50MHz	50MHz	1 & 2	1 & 2	1 & 2	2 & 3

Note: Pins designated should be in the closed position.