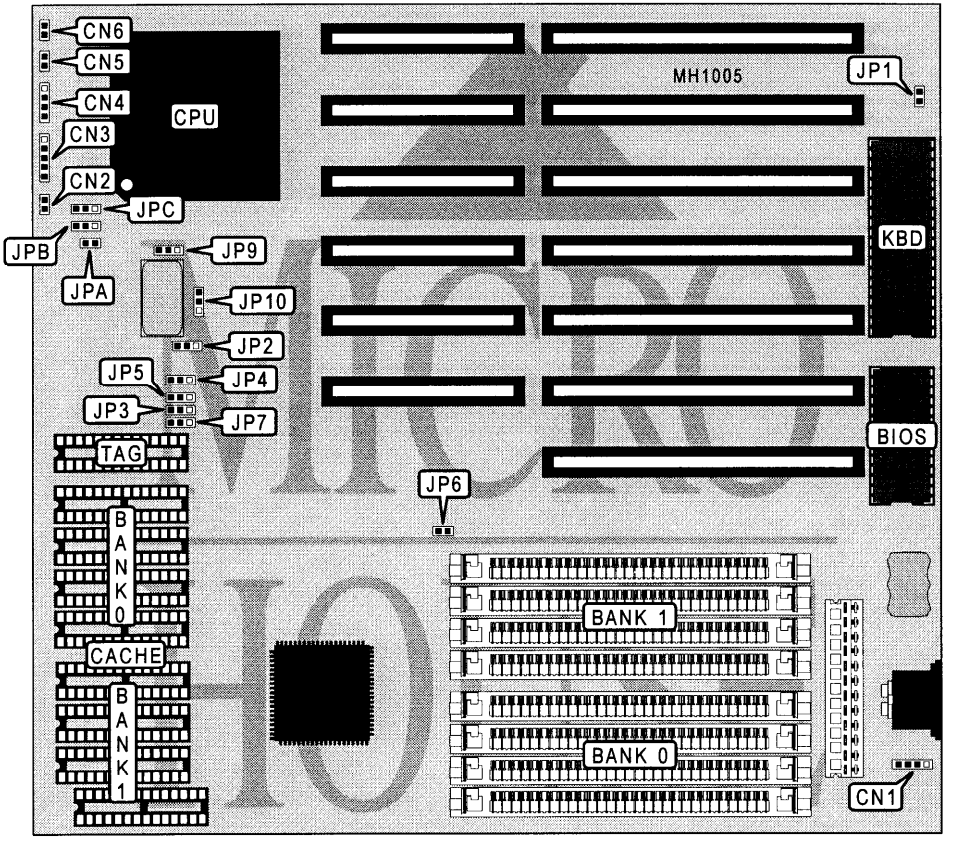
SHUTTLE COMPUTER INTERNATIONAL, INC.

HOT-403H

Processor	80486SX/80487SX/80486DX/80486DX2
Processor Speed	25/33/50(internal)/50/66(internal)MHz
Chip Set	OPTI
Max. Onboard DRAM	32MB
Cache	64/128/256KB
BIOS	AMI
Dimensions	240mm x 220mm
I/O Options	None
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	CN1	Speaker	CN4
Turbo LED	CN2	Turbo switch	CN5
Power LED & keylock	CN3	Reset switch	CN6

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SHUTTLE COMPUTER INTERNATIONAL INC
HOT-403H

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USER CONFIGURABLE SETTINGS		
Function	**Jumper**	**Position**
➪ Battery type select internal	CN1	pins 2 & 3 closed
Batter type select external	CN1	Closed
➪ Monitor type select color	JP1	Closed
Monitor type select monochrome	JP1	Open
➪ CPU speed select iOSC/2 (See CPU SPEED table below)	JP2	pins 2 & 3 closed
CPU speed select iOSC/1 (See CPU SPEED table below)	JP2	pins 1 & 2 closed
➪ Bus speed select ATCLK/6	JP6	Closed
Bus speed select ATCLK/4	JP6	Open

DRAM CONFIGURATION		
Size	Bank O	Bank 1
IMB	(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
16MB	(4) 4M *x* 9	NONE
20MB	(4) 1M *x* 9	(4) 4M *x* 9
32MB	(4) 4M *x* 9	(4) 4M *x* 9

CACHE CONFIGURATION			
Size	Bank O	Bank **1**	TAG
64KB	(4) 8K *x* 8	(4) 8K *x* 8	(1) 8K *x* 8
128KB	(4) 32K *x* 8	None	(1) 8K *x* 8
256KB	(4) 32K *x* 8	(4) 32K *x* 8	(1) 32K *x* 8

CACHE JUMPER CONFIGURATION				
Size	JP3	JP4	JP5	JP7
64KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
128KB	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
256KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed

CPU TYPE CONFIGURATION			
Type	JPA	**JPB**	JPC
80486SX	Open	pins 1 & 2 closed	Open
80487SX	Closed	pins 2 & 3 closed	pins 2 & 3 closed
80486DX	Closed	pins 2 & 3 closed	pins 1 & 2 closed
80486DX2	Closed	pins 2 & 3 closed	pins 1 & 2 closed

CPU SPEED CONFIGURATION			
Speed	JP2	JP9	JP1O
25 MHz	pins 2 & 3 closed	pins 1 & 2 closed	pins 2 & 3 closed
33 MHZ	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed
50iMHz	pins 2 & 3 closed	pins 1 & 2 closed	pins 2 & 3 closed
50 MHZ	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
66iMHz	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed