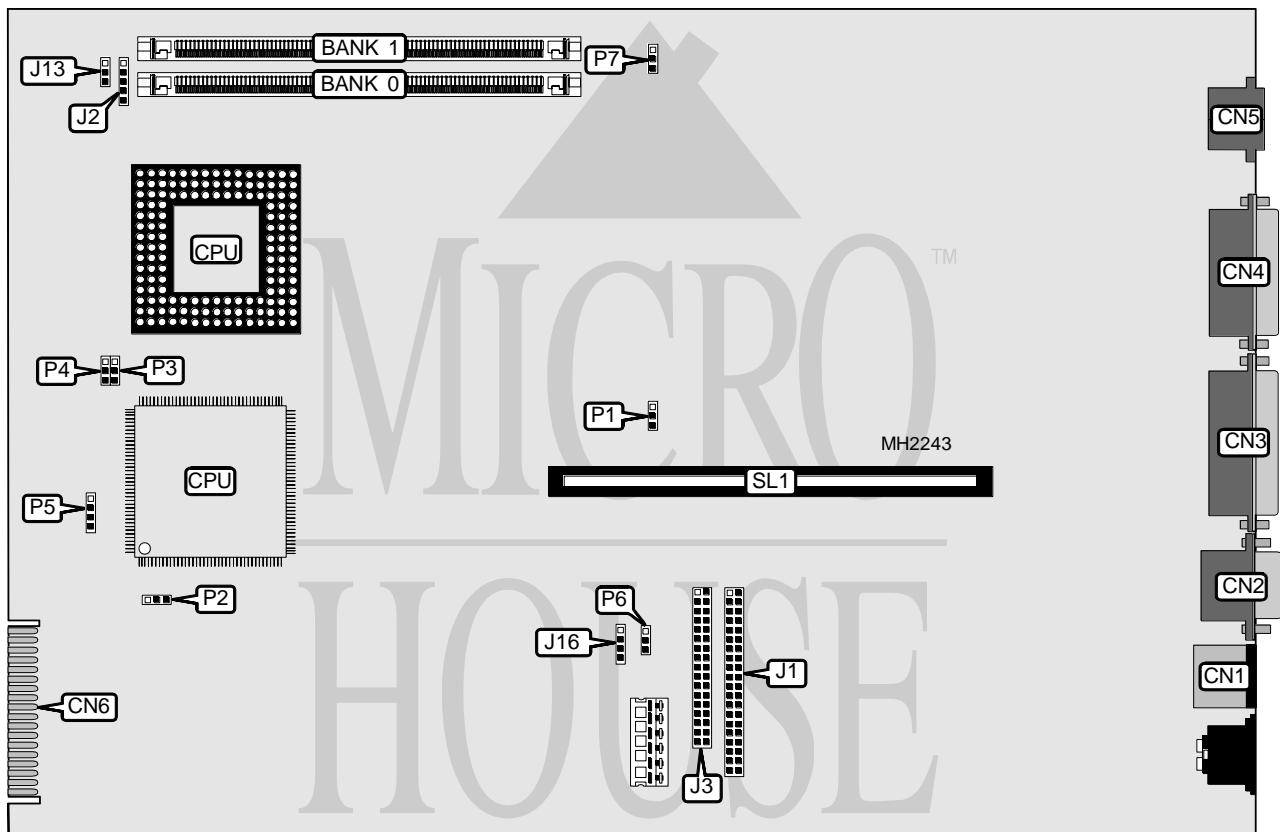


# COMPAQ COMPUTER CORPORATION

## PRESARIO 400 SERIES

<b>Processor</b>	80486SX/80487SX/80486DX/ODP486SX/80486DX2
<b>Processor Speed</b>	25/33/50(internal)/66(internal)MHz
<b>Chip Set</b>	Compaq
<b>Max. Onboard DRAM</b>	16MB
<b>Cache</b>	None
<b>BIOS</b>	AMI
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	Riser card, floppy drive interface, game port, IDE interface, parallel port, PS/2 mouse port, serial port
<b>NPU Options</b>	None



CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	CN1	Power LED & keylock	J2
Serial port	CN2	Floppy drive interface	J3
Parallel port	CN3	Speaker	J13
Game port	CN4	External battery	J16
Modem ports	CN5	Riser Card	SL1
IDE interface	J1		

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# COMPAQ COMPUTER CORPORATION PRESARIO 400 SERIES

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CPU type select PGA	P2	pins 2 & 3 closed
CPU type select PQFP	P2	pins 1 & 2 closed
í CMOS memory normal operation	P6	Open
CMOS memory clear	P6	Closed
í Modem ROM select internal	P7	pins 1 & 2 closed
Modem ROM select external	P7	pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(1) 256K x 36	NONE
2MB	(1) 256K x 36	(1) 256K x 36
2MB	(1) 512K x 36	NONE
3MB	(1) 256K x 36	(1) 512K x 36
4MB	(1) 512K x 36	(1) 512K x 36
4MB	(1) 1M x 36	NONE
5MB	(1) 256K x 36	(1) 1M x 36
6MB	(1) 512K x 36	(1) 1M x 36
8MB	(1) 1M x 36	(1) 1M x 36
8MB	(1) 2M x 36	NONE
9MB	(1) 256K x 36	(1) 2M x 36
10MB	(1) 512K x 36	(1) 2M x 36
12MB	(1) 1M x 36	(1) 2M x 36
16MB	(1) 2M x 36	(1) 2M x 36

CPU TYPE CONFIGURATION			
Type	P3	P4	P5
80486SX (PQFP)	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486SX (PGA)	pins 2 & 3 closed	pins 2 & 3 closed	pins 3 & 4 closed
80487SX	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
ODP486SX	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
80486DX	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX2	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed

CPU SPEED CONFIGURATION	
Speed	P1
25MHz	pins 1 & 2 closed
33MHz	pins 2 & 3 closed
50iMHz	pins 1 & 2 closed
66iMHz	pins 2 & 3 closed

MISCELLANEOUS TECHNICAL NOTE
The purpose of CN6 is unknown.