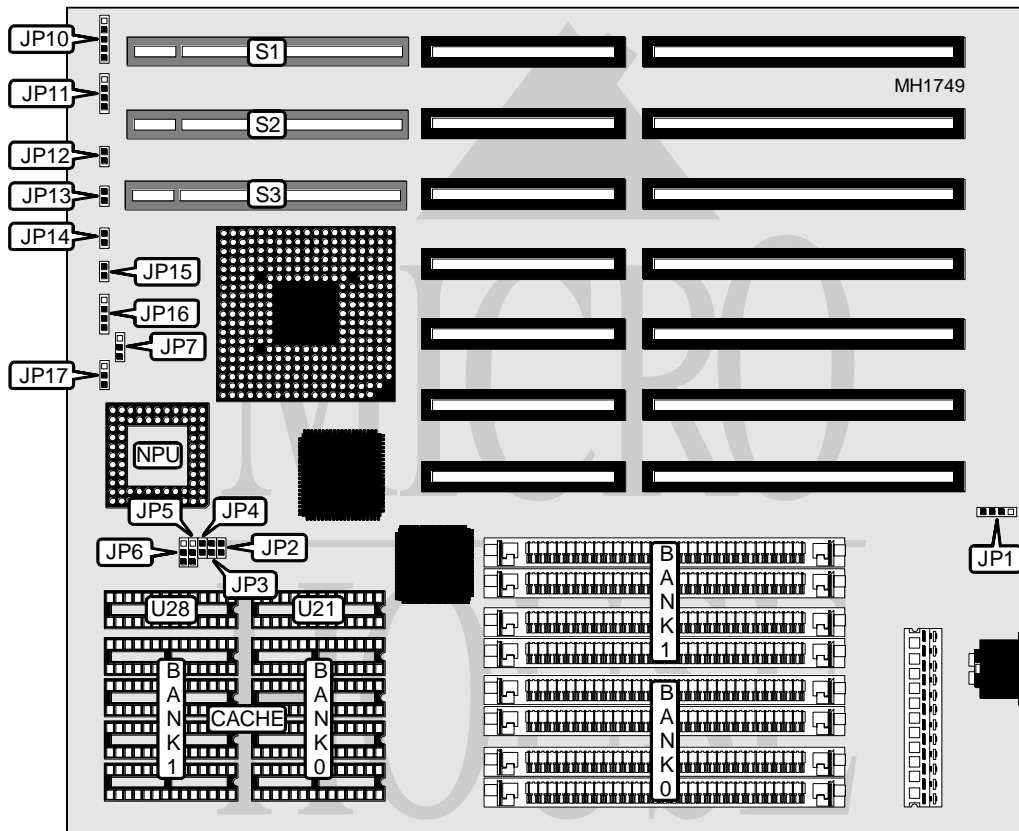


# UNIDENTIFIED M601 (VERSION 1.2)

<b>Processor</b>	CX486SLC/80486SX/80487SX/80486DX/80486DX2
<b>Processor Speed</b>	25/33/50(internal)/50/66(internal)MHz
<b>Chip Set</b>	Unknown
<b>Max. Onboard DRAM</b>	64MB
<b>Cache</b>	64/128/256KB
<b>BIOS</b>	Award
<b>Dimensions</b>	250mm x 220mm
<b>I/O Options</b>	32-bit VESA local bus slots (3)
<b>NPU Options</b>	80387DX (This option is not supported by all versions.)



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	JP10	Turbo switch	JP14
Speaker	JP11	32-bit VESA Local bus slot	S1
Turbo LED	JP12	32-bit VESA Local bus slot	S2
Reset switch	JP13	32-bit VESA Local bus slot	S3

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation (Internal battery)	JP1	pins 2 & 3 closed
CMOS memory normal operation (External battery)	JP1	pins 1 & 2 closed
CMOS memory clear	JP1	pins 3 & 4 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) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9
64MB	(4) 16M x 9	NONE

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	U21	U28
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	NONE
128KB	(4) 32K x 8	NONE	(1) 8K x 8	NONE
256KB	(4) 32K x 8	(4) 32K x 8	(1) 8K x 8/(1) 32K x 8	(1) 8K x 8

CACHE JUMPER CONFIGURATION					
Size	JP2	JP3	JP4	JP5	JP6
64KB	Open	Closed	Open	pins 1 & 2 closed	Open
128KB	Open	Closed	Closed	pins 2 & 3 closed	pins 2 & 3 closed
256KB	Closed	Closed	Closed	pins 1 & 2 closed	pins 1 & 2 closed

CPU TYPE CONFIGURATION		
Types	JP16	JP17
CX486SLC	pins 2 & 3 closed	Open
80486SX	pins 2 & 3 closed	Open
80487SX	pins 1 & 2 and 3 & 4 closed	pins 2 & 3 closed
80486DX	pins 1 & 2 and 3 & 4 closed	pins 1 & 2 closed
80486DX2	pins 1 & 2 and 3 & 4 closed	pins 1 & 2 closed

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CPU SPEED CONFIGURATION			
Clock Generator	Speed	JP7	JP8
AV9107	40MHz	pins 1 & 2 closed	pins 1 & 2 closed
AV9107	50MHz	pins 2 & 3 closed	pins 1 & 2 closed
KTS0808C/0801C	40MHz	pins 1 & 2 closed	pins 1 & 2 closed
KTS0808C/0801C	50MHz	pins 2 & 3 closed	pins 1 & 2 closed
TK9207	40MHz	pins 2 & 3 closed	pins 1 & 2 closed
TK9207	33/66i MHz	pins 1 & 2 closed	pins 1 & 2 closed
TK9307	25/50i MHz	pins 1 & 2 closed	pins 1 & 2 closed
TK9307	33/66i MHz	pins 2 & 3 closed	pins 1 & 2 closed
TK9307	40MHz	pins 1 & 2 closed	pins 2 & 3 closed
TK9307	50MHz	pins 2 & 3 closed	pins 2 & 3 closed

Note: The exact location of JP8 is unknown.

VESA WAIT STATE/BUS SPEED CONFIGURATION		
Speed	Wait states	JP15
25MHz	0 wait states	Open
33MHz	1 wait state	Open
50MHz	2 wait states	Closed