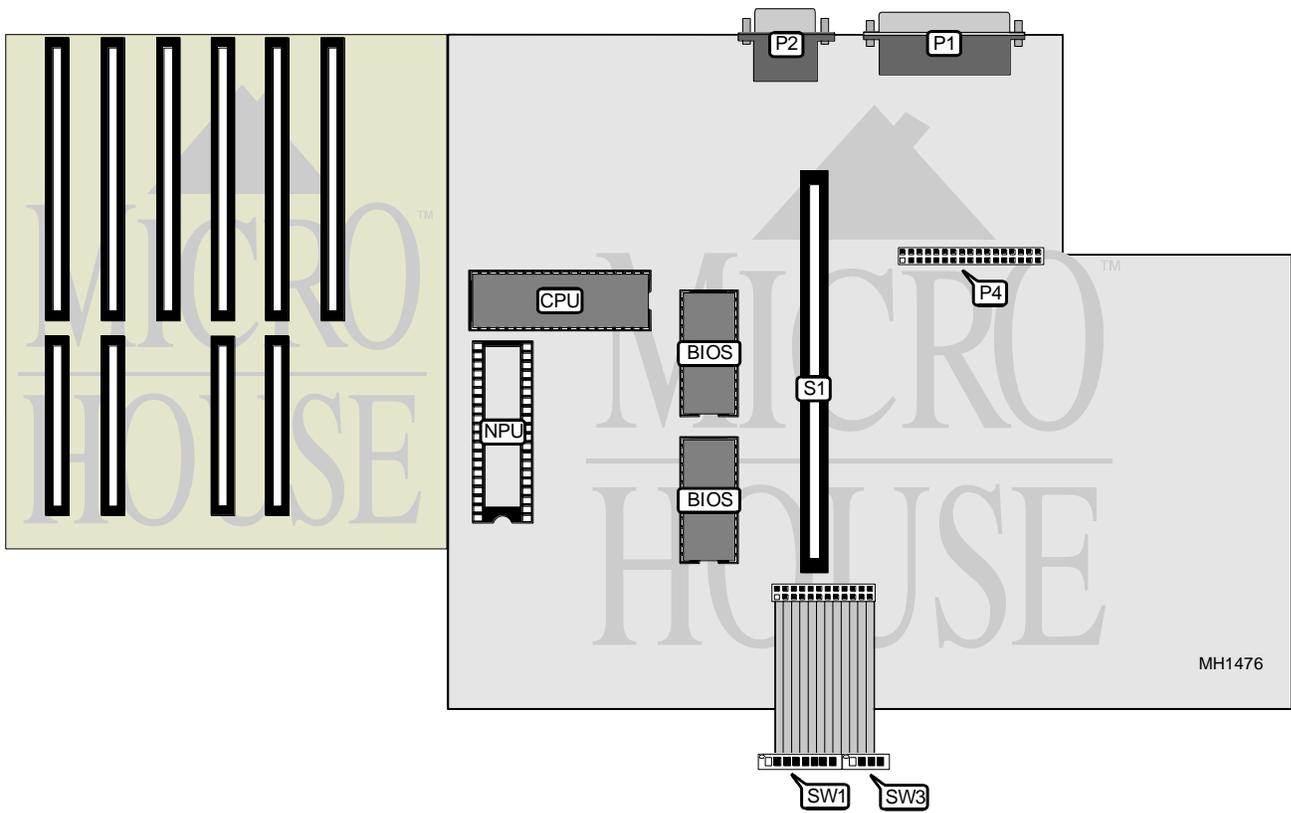


MITSUBISHI ELECTRONICS

M P 2 3 0 0

Processor 80286
Processor Speed 8MHz
Chip Set None
Max. onboard DRAM 1MB (location unknown)
SRAM Cache None
BIOS Mitsubishi/Phoenix
Dimensions 330mm x 218mm
I/O Options 32-bit external memory card, floppy drive interface, parallel port, serial port
NPU Options 80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	P1	Floppy drive interface	P4
Serial port	P2	32-bit external memory card	S1

Continued on next page . . .

MITSUBISHI ELECTRONICS

MP2300

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Switch	Position
í Factory configured - do not alter	SW1/switch 4	Off
í Factory configured - do not alter	SW1/switch 6	On
í Keyboard select enhanced enabled	SW1/switch 7	On
Keyboard select enhanced disabled	SW1/switch 7	Off
í Monitor type select monochrome	SW1/switch 8	Off
Monitor type select color	SW1/switch 8	On

MEMORY MODE CONFIGURATION			
Mode	Size	SW1/switch 3	SW1/switch 5
A	512KB (base)	Off	On
í C	640KB (base)	Off	Off
D	512KB (external)	On	Off

SERIAL PORT CONFIGURATION		
COM	SW3/switch 1	SW3/Switch 2
í COM1	Off	On
COM2	Off	Off
Disabled	On	On

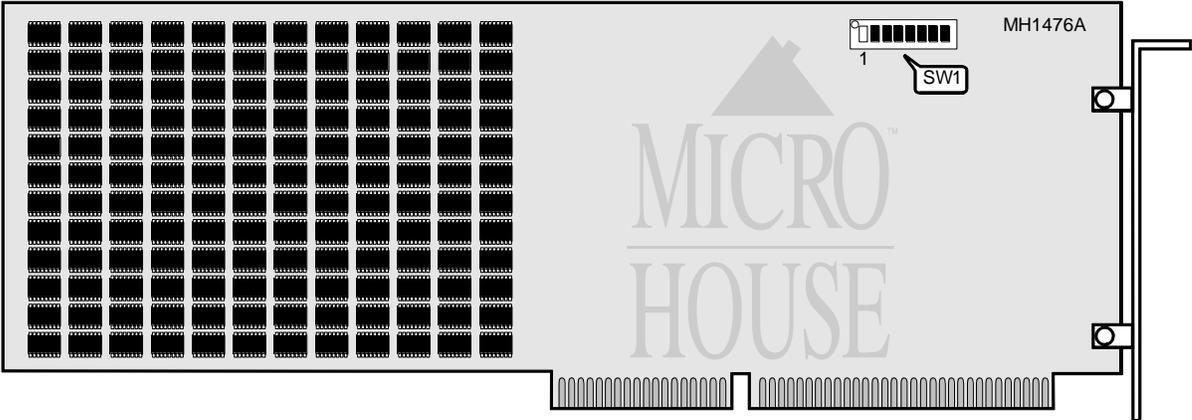
PARALLEL PORT CONFIGURATION		
LPT	SW3/switch 3	SW3/Switch 4
í LPT1	Off	Off
LPT2	Off	On
LPT3	On	Off
Disabled	On	On

CPU SPEED CONFIGURATION			
Speed	Wait state	SW1/switch 1	SW1/switch 2
í 6MHz	1	Off	Off
7.16MHz	0	Off	On
8MHz	0	On	Off

Continued on next page ...

MITSUBISHI ELECTRONICS
MP2300

... continued from previous page



DRAM CONFIGURATION					
Base Address	SW1	SW2	SW3	SW4	SW5
1024KB	On	On	On	Off	On
1536KB	On	On	On	Off	Off
2048KB	On	On	Off	On	On
2560KB	On	On	Off	On	Off
3072KB	On	On	Off	Off	On
3584KB	On	On	Off	Off	Off
4096KB	On	Off	On	On	On
4608KB	On	Off	On	On	Off
5120KB	On	Off	On	Off	On
5632KB	On	Off	On	Off	Off
6144KB	On	Off	Off	On	On
6656KB	On	Off	Off	On	Off
7168KB	On	Off	Off	Off	On
7680KB	On	Off	Off	Off	Off
8192KB	Off	On	On	On	On
8704KB	Off	On	On	On	Off
9216KB	Off	On	On	Off	On
9728KB	Off	On	On	Off	Off
10240KB	Off	On	Off	On	On
10752KB	Off	On	Off	On	Off
11264KB	Off	On	Off	Off	On
11776KB	Off	On	Off	Off	Off
12288KB	Off	Off	On	On	On
12800KB	Off	Off	On	On	Off
13312KB	Off	Off	On	Off	On
13824KB	Off	Off	On	Off	Off
14336KB	Off	Off	Off	On	On

Note: Start address is determined by the total amount of system memory prior to adding the memory card.
Switches 6, 7, and 8 must always be in the on position.