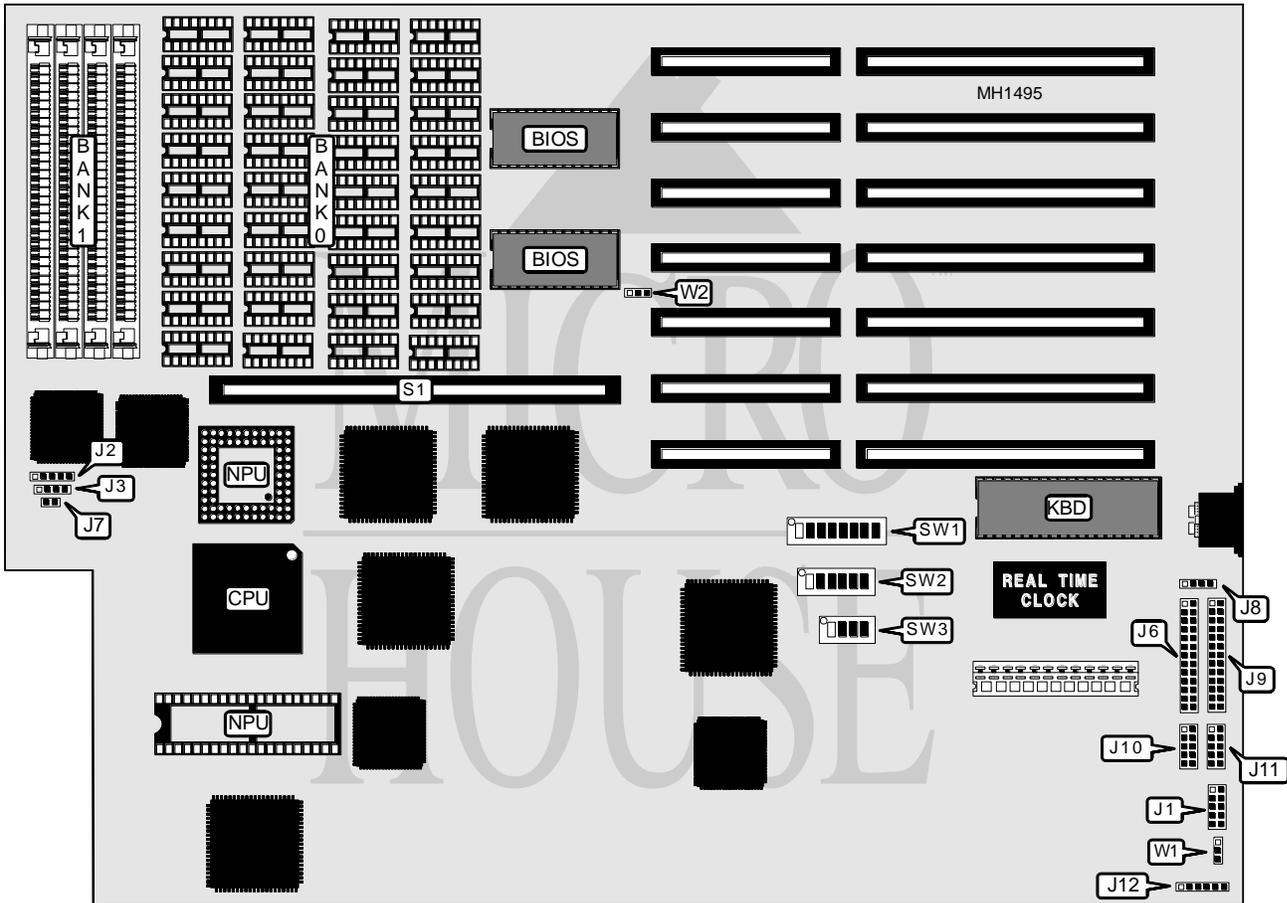


MINI MICRO SUPPLY COMPANY SYSTEM MICRO 386

Processor 80386DX
Processor Speed 16/20MHz
Chip Set C & T
Max. Onboard DRAM 2MB
Cache None
BIOS Phoenix
Dimensions 355mm x 304mm
I/O Options 32-bit external memory card, parallel ports (2), serial ports (2), video connector
NPU Options 80287/80387DX



CONNECTIONS			
Purpose	Location	Purpose	Location
VGA connector	J1	Parallel port (LPT2)	J9
Power LED & keylock	J2	Serial port (COM1)	J10
Speaker	J3	Serial port (COM2)	J11
Parallel port (LPT1)	J6	Light pen connector	J12
Reset switch	J7	32-bit external memory card	S1
External battery	J8		

Continued on next page . . .

MINI MICRO SUPPLY COMPANY

SYSTEM MICRO 386

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Onboard EGA enabled	SW2/switch 1	On
í Onboard EGA disabled	SW2/switch 1	Off
í Monitor type select color	SW2/switch 4	On
Monitor type select monochrome	SW2/switch 4	Off
í NPU select 80287 or none	SW2/switch 5	On
NPU select 80387	SW2/switch 5	Off
í Factory configured - do not alter	SW1/switch 6	Off
í Gate SRED On video connector	W1	pins 1 & 2 closed
Gate ground On video connector pin	W1	pins 2 & 3 closed
í BIOS type select 27128	W2	pins 1 & 2 closed
BIOS type select 27256	W2	pins 2 & 3 closed

DRAM CONFIGURATION					
Onboard DRAM	Bank 0	Bank 1	External memory	SW2/2	SW2/3
1MB	(36) 41256	NONE	NONE	On	On
2MB	(36) 41256	(4) 256K x 9	NONE	On	On
2MB	(36) 41256	(4) 256K x 9	2MB	Off	On
2MB	(36) 41256	(4) 256K x 9	8MB	On	Off
1MB	(36) 41256	NONE	16MB	Off	Off

Note: When external memory is installed, system memory is disabled.

SERIAL PORT CONFIGURATION								
COM1 (J10)	COM2 (J11)	Interrupt	SW1/1	SW1/2	SW1/5	SW1/6	SW1/7	SW1/8
enabled	enabled	N/A	On	On	On	On	On	On
enabled	disabled	IRQ4	On	Off	Off	Off	Off	On
enabled	disabled	IRQ3	On	Off	Off	Off	On	Off
disabled	enabled	IRQ4	Off	On	On	Off	Off	Off
disabled	enabled	IRQ3	Off	On	Off	On	Off	Off
disabled	disabled	N/A	Off	Off	Off	Off	Off	Off

Continued On next page . . .

MINI MICRO SUPPLY COMPANY

SYSTEM MICRO 386

... continued from previous page

PARALLEL PORT CONFIGURATION			
LPT2	LPT3	SW1/Switch 3	SW1/Switch 4
Enabled	Enabled	On	On
Enabled	Disabled	Off	On
Disabled	Enabled	On	Off
Disabled	Disabled	Off	Off

Note: If there is no monochrome adapter then LPT2 will be recognized as LPT1 and LPT3 as LPT2.

DISPLAY TYPE CONFIGURATION						
Display Type	Primary Adapter	Mode	SW3/1	SW3/2	SW3/3	SW3/4
Color/monochrome adapter	EGA	80 x 25	Off	Off	Off	On
Color/monochrome adapter	EGA	40 x 25	On	Off	Off	On
EGA/monochrome adapter	EGA	CGA	On	On	On	Off
EGA/monochrome adapter	EGA	EGA	Off	On	On	Off
Multi-sync/mono adapter	EGA	EGA	On	On	Off	Off
Color/monochrome adapter	Monochrome	80 x 25	Off	Off	On	On
Color/monochrome adapter	Monochrome	40 x 25	On	Off	Off	On
Color/monochrome adapter	Monochrome	CGA	On	On	On	Off
EGA/monochrome adapter	Monochrome	EGA	Off	On	On	Off
Multi-sync/mono adapter	Monochrome	EGA	On	On	Off	Off
EGA/Color adapter	EGA	80 x 25	Off	Off	On	On
EGA/Color adapter	EGA	40 x 25	Off	On	Off	On
EGA/Color adapter	Color	80 x 25	Off	Off	Off	On
EGA/Color adapter	Color	40 x 25	On	On	On	Off