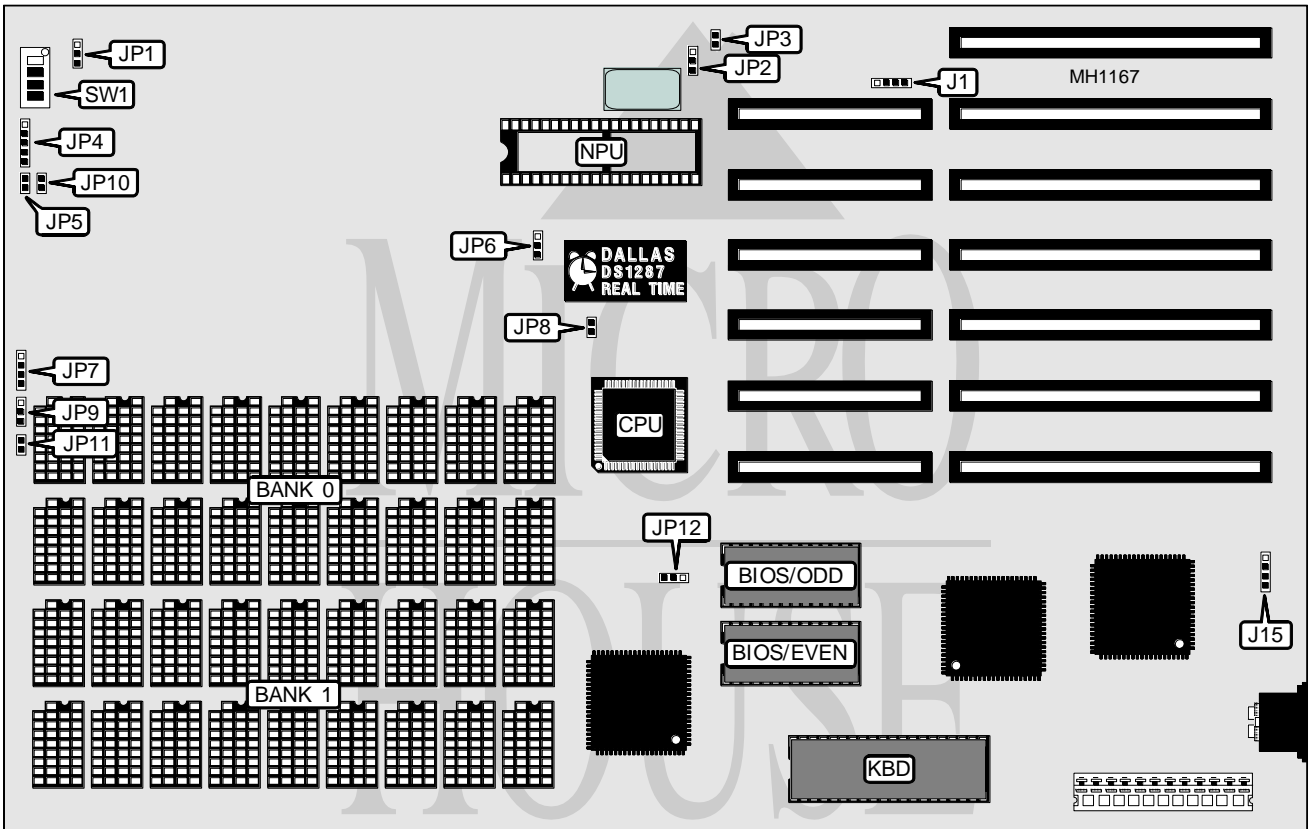


MANDAX COMPUTER, INC.

286 MAINBOARD

Processor	80286
Processor Speed	6/12MHz
Chip Set	Unknown
Max. Onboard DRAM	4MB
SRAM Cache	None
BIOS	AMI
Dimensions	330.2mm x 218.4mm
I/O Options	None
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Digital CPU speed display	J1	Speaker	JP7
External battery	J15	Turbo LED	JP10
Power LED & keylock	JP4	Reset switch	JP11
Turbo switch	JP5		

Continued on next page . . .

MANDAX COMPUTER, INC.

286 MAINBOARD

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Monitor type select monochrome	JP1	pins 1 & 2 closed
Monitor type select color	JP1	pins 2 & 3 closed
í NPU disabled	JP2	pins 2 & 3 closed
NPU enabled	JP2	pins 1 & 2 closed
í Factory configured - do not alter	JP3	closed
í RTC type select alkaline	JP6	pins 2 & 3 closed
RTC type select lithium	JP6	pins 1 & 2 closed
í I/O speed select 6MHz	JP8	open
I/O speed select synchronous with CPU clock	JP8	closed
í Wait states select switchable at keyboard	JP9	pins 1 & 2 closed
Wait state select one	JP9	open
Wait states select zero	JP9	pins 2 & 3 closed
í BIOS type select 27256	JP12	pins 2 & 3 closed
BIOS type select 27512	JP12	pins 1 & 2 closed
í Monitor type select monochrome	SW1/switch 1	open
Monitor type select color	SW1/switch 1	closed

DRAM CONFIGURATION					
Size	Bank 0	Bank 1	SW1/switch 2	SW1/switch 3	SW1/switch 4
512KB	(18) 41256	NONE	closed	closed	open
640KB	(18) 41256	(18) 4164	closed	open	closed
1MB	(18) 41256	(18) 41256	closed	open	open
2MB	(18) 411000	NONE	open	open	closed
4MB	(18) 411000	(18) 411000	open	open	open