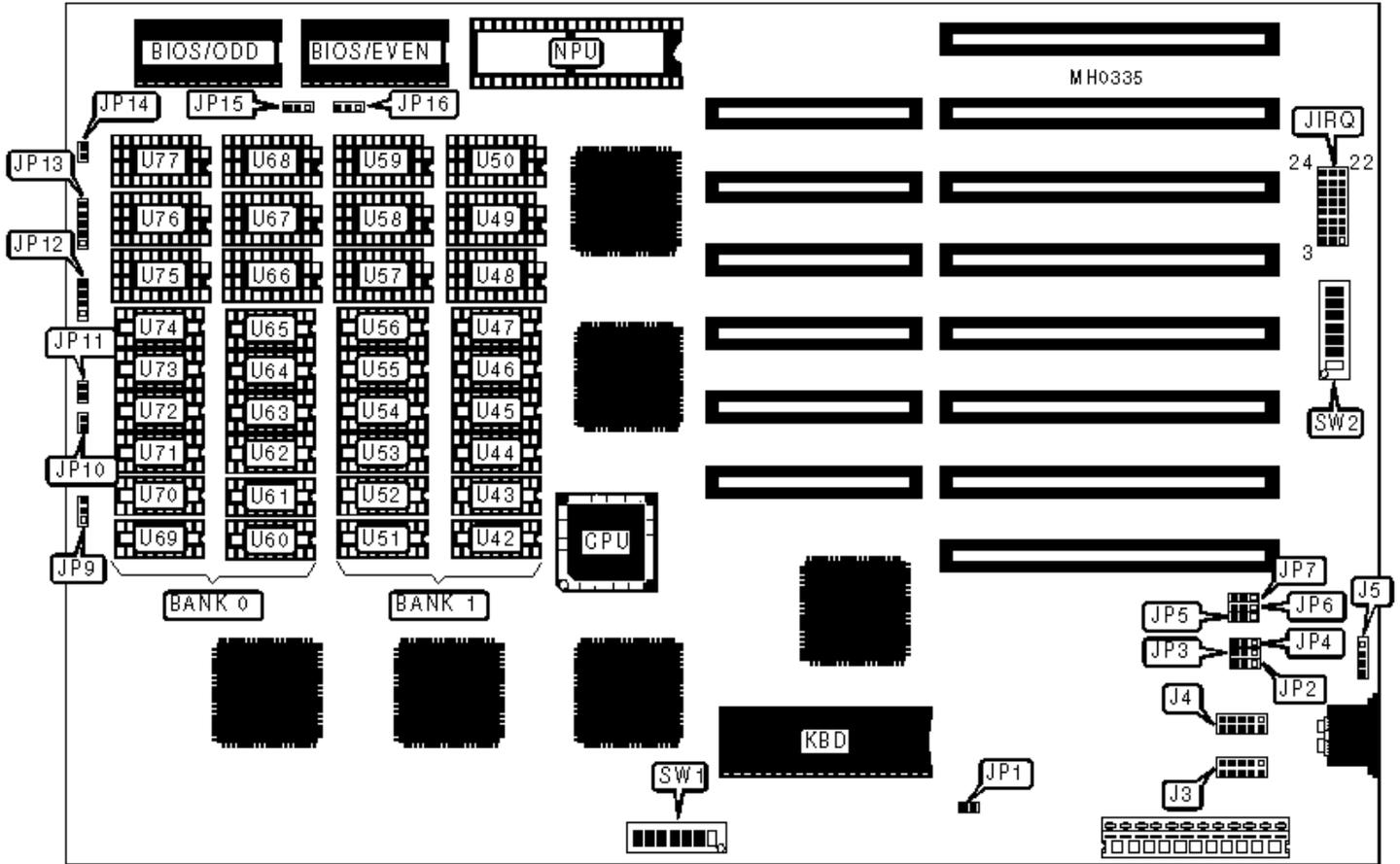


UNIDENTIFIED

WIZ-286 KW-533B/C

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
Serial port A	J3	Turbo switch	JP11
Serial port B	J4	Speaker	JP12
External battery	J5	Power LED & keylock	JP13
Turbo LED	JP10	Reset switch	JP14

USER CONFIGURABLE SETTINGS

»	Monitor type select color	JP1	closed
	Monitor type select monochrome	JP1	open
	Serial port A (J3) ready signal normal	JP2JP3JP4	pins 2 & 3 closedpins 2 & 3 closed,pins 2 & 3 closed
	Serial port A (J3) ready signal forced active	JP2JP3JP4	pins 1 & 2 closed,pins 1 & 2 closed,pins 1 & 2 closed
	Serial port B (J4) ready signal normal	JP5JP6JP7	pins 2 & 3 closedpins 2 & 3 closedpins 2 & 3 closed
	Serial port B (J4) ready signal forced active	JP5JP6JP7	pins 1 & 2 closedpins 1 & 2 closed,pins 1 & 2 closed
»	Factory configured - do not alter	JP8	N/A
»	DMA select synchronous with RSYCLK	JP9	pins 2 & 3 closed
	DMA select synchronous with DMACLK	JP9	pins 1 & 2 closed
	BIOS type select 27128	JP15	pins 1 & 2 closed
	BIOS type select 27256	JP15	pins 2 & 3 closed
	BIOS type select ROM	JP16	pins 2 & 3 closed
	BIOS type select EPROM	JP16	pins 1 & 2 closed
»	Factory configured - do not alter	SW1/switch 1	N/A
»	Factory configured - do not alter	SW1/switch 5	N/A
»	Bus speed select ATCLK/1	SW1/switch 6	open
	Bus speed select ATCLK/2	SW1/switch 6	closed
»	DMA speed select CPU/1	SW1/switch 7	open

	DMA speed select CPU/2	SW1/switch 7	closed
»	Factory configured - do not alter	SW1/switch 8	N/A

IRQ JUMPER CONFIGURATION		
Line	JIRQ for Serial port A	JIRQ for Serial port B
IRQ3	pins 1 & 2 closed	pins 2 & 3 closed
IRQ4	pins 4 & 5 closed	pins 5 & 6 closed
IRQ5	pins 7 & 8 closed	pins 8 & 9 closed
IRQ9	pins 10 & 11 closed	pins 11 & 12 closed
IRQ10	pins 13 & 14 closed	pins 14 & 15 closed
IRQ11	pins 16 & 17 closed	pins 17 & 18 closed
IRQ12	pins 19 & 20 closed	pins 20 & 21 closed
IRQ15	pins 22 & 23 closed	pins 23 & 24 closed

SERIAL PORT A CONFIGURATION			
I/O Address	SW2/Switch 1	SW2/Switch 2	SW2/Switch 3
COM1	closed	closed	open
COM2	closed	open	closed
COM3	closed	open	open
COM4	open	closed	closed
COM5	open	closed	open
COM6	open	open	closed
COM7	open	open	open

SERIAL PORT B CONFIGURATION			
I/O Address	SW2/Switch 4	SW2/Switch 5	SW2/Switch 6

COM2	closed	closed	open
COM3	closed	open	closed
COM4	closed	open	open
COM5	open	closed	closed
COM6	open	closed	open
COM7	open	open	closed
COM8	open	open	open

DRAM CONFIGURATION

Size	DIP	Location	Parity	Location
512KB	(4) 44256	U66, U67, U75, U76	(2) 41256	U68, U77
1MB	(8) 44256	U48, U49, U57, U58, U66, U67, U75, U76	(4) 41256	U50, U59, U68, U77
2MB	(16) 411000	U60 - U67, U69 - U77	(2) 411000	U68, U77
4MB	(32) 411000	U42 - U49, U51 - U58 U60 - U67, U69 - U76	(4) 411000	U50, U59, U68, U77

DRAM JUMPER CONFIGURATION

Size	SW1/switch 2	SW1/switch 3	SW1/switch 4
512KB	N/A	open	open
1MB	closed	closed	open
2MB	N/A	open	closed
4MB	N/A	closed	closed