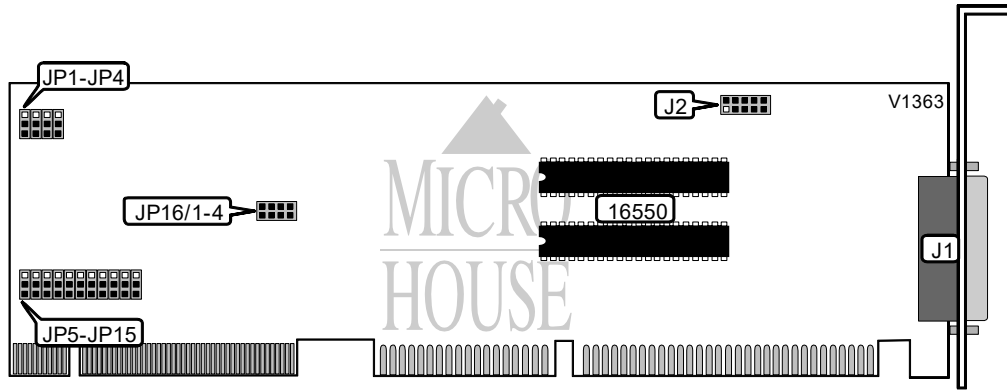


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Card Type	Serial card
Chipset Controller	16550 (2)
I/O Options	Serial port (2)
Maximum DRAM	N/A



CONNECTIONS			
Purpose	Location	Purpose	Location
25-pin serial port (A)	J1	10-pin serial port interface (B)	J2

SERIAL PORT A CONFIGURATION				
COM	JP1	JP2	JP3	JP4
COM1 (3F8h)	Open	Open	Open	Pins 1 & 2 closed
COM2 (2F8h)	Open	Open	Pins 1 & 2 closed	Open
COM3 (3E8h)	Open	Pins 1 & 2 closed	Open	Open
COM4 (2E8h)	Pins 1 & 2 closed	Open	Open	Open
Disabled	Open	Open	Open	Open

SERIAL PORT B CONFIGURATION				
COM	JP1	JP2	JP3	JP4
COM2 (2F8h)	Open	Open	Pins 2 & 3 closed	Open
COM1 (3F8h)	Open	Open	Open	Pins 2 & 3 closed
COM3 (3E8h)	Open	Pins 2 & 3 closed	Open	Open
COM4 (2E8h)	Pins 2 & 3 closed	Open	Open	Open
Disabled	Open	Open	Open	Open

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SERIAL PORT A INTERRUPT SELECTION						
IRQ	JP5	JP6	JP7	JP8	JP9	JP10
4	Open	Open	Open	Open	Open	Open
2/9	Open	Open	Open	Open	Open	Pins 2 & 3
3	Open	Open	Open	Open	Open	Open
5	Open	Open	Open	Open	Open	Open
6	Open	Open	Open	Open	Open	Open
7	Open	Open	Open	Open	Open	Open
10	Open	Open	Open	Open	Pins 2 & 3	Open
11	Open	Open	Open	Pins 2 & 3	Open	Open
12	Open	Open	Pins 2 & 3	Open	Open	Open
14	Open	Pins 2 & 3	Open	Open	Open	Open
15	Pins 2 & 3	Open	Open	Open	Open	Open

Note: Pins designated are in the closed position.

SERIAL PORT A INTERRUPT SELECTION (CON'T)					
IRQ	JP11	JP12	JP13	JP14	JP15
4	Open	Open	Open	Pins 2 & 3	Open
2/9	Open	Open	Open	Open	Open
3	Open	Open	Open	Open	Pins 2 & 3
5	Open	Open	Pins 2 & 3	Open	Open
6	Open	Pins 2 & 3	Open	Open	Open
7	Pins 2 & 3	Open	Open	Open	Open
10	Open	Open	Open	Open	Open
11	Open	Open	Open	Open	Open
12	Open	Open	Open	Open	Open
14	Open	Open	Open	Open	Open
15	Open	Open	Open	Open	Open

Note: Pins designated are in the closed position.

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SERIAL PORT B INTERRUPT SELECTION						
IRQ	JP5	JP6	JP7	JP8	JP9	JP10
3	Open	Open	Open	Open	Open	Open
2/9	Open	Open	Open	Open	Open	Pins 1 & 2
4	Open	Open	Open	Open	Open	Open
5	Open	Open	Open	Open	Open	Open
6	Open	Open	Open	Open	Open	Open
7	Open	Open	Open	Open	Open	Open
10	Open	Open	Open	Open	Pins 1 & 2	Open
11	Open	Open	Open	Pins 1 & 2	Open	Open
12	Open	Open	Pins 1 & 2	Open	Open	Open
14	Open	Pins 1 & 2	Open	Open	Open	Open
15	Pins 1 & 2	Open	Open	Open	Open	Open

Note: Pins designated are in the closed position.

SERIAL PORT B INTERRUPT SELECTION (CON'T)					
IRQ	JP11	JP12	JP13	JP14	JP15
3	Open	Open	Open	Open	Pins 1 & 2
2/9	Open	Open	Open	Open	Open
4	Open	Open	Open	Pins 1 & 2	Open
5	Open	Open	Pins 1 & 2	Open	Open
6	Open	Pins 1 & 2	Open	Open	Open
7	Pins 1 & 2	Open	Open	Open	Open
10	Open	Open	Open	Open	Open
11	Open	Open	Open	Open	Open
12	Open	Open	Open	Open	Open
14	Open	Open	Open	Open	Open
15	Open	Open	Open	Open	Open

Note: Pins designated are in the closed position.

CLOCK SOURCE SELECTION (SERIAL PORT A)		
Speed	JP16/3	JP16/4
Double (3.6864MHz)	Closed	Open
Normal (1.8432MHz)	Open	Closed

Note: Some versions of the KW509S have a switch block (SW1) instead of a Jumper block (JP16). If this is true for your card these settings apply: Closed is On & Open is Off.

CLOCK SOURCE SELECTION (SERIAL PORT B)		
Speed	JP16/1	JP16/2
Double (3.6864MHz)	Closed	Open
Normal (1.8432MHz)	Open	Closed

Note: Some versions of the KW509S have a switch block (SW1) instead of a Jumper block (JP16). If this is true for your card these settings apply: Closed is On & Open is Off.