



CSS LABORATORIES, INC.  
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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í CMOS normal operation	J2	Open
CMOS memory clear	J2	Closed
í Monitor type select color or EGA	J5	pins 2 & 3 closed
Monitor type select monochrome	J5	pins 1 & 2 closed
í IDE disk controller enabled	JP1	pins 2 & 3 closed
IDE disk controller disabled	JP1	pins 1 & 2 closed
í Floppy drive controller enabled	JP2	pins 2 & 3 closed
Floppy drive controller disabled	JP2	pins 1 & 2 closed
í Factory configured - do not alter	PJ7	N/A
í Factory configured - do not alter	PJ8	N/A

SERIAL PORT 1 CONFIGURATION					
COM	IRQ	I/O Address	PJ6	S0	S1
N/A	N/A	Disable	N/A	pins 1 & 2	pins 1 & 2
COM2	IRQ3	2F8h	pins 1 & 3	pins 1 & 2	pins 2 & 3
COM1	IRQ4	3F8h	pins 1 & 2	pins 2 & 3	pins 2 & 3

Note: Pins designated are in the closed position.

SERIAL PORT 2 CONFIGURATION					
COM	IRQ	I/O Address	PJ6	S2	S3
N/A	N/A	Disable	N/A	pins 1 & 2	pins 1 & 2
COM1	IRQ4	3F8h	pins 2 & 4	pins 1 & 2	pins 2 & 3
COM2	IRQ3	2F8h	pins 3 & 4	pins 2 & 3	pins 2 & 3

Note: Pins designated are in the closed position.

PARALLEL PORT CONFIGURATION					
LPT	IRQ	I/O Address	P0	P1	PRT
N/A	N/A	Disable	pins 1 & 2	pins 1 & 2	N/A
LPT3	IRQ7	378h	pins 1 & 2	pins 2 & 3	pins 2 & 3
LPT2	IRQ5	278h	pins 2 & 3	pins 2 & 3	pins 1 & 2
LPT1	IRQ7	3BCh	pins 2 & 3	pins 1 & 2	pins 2 & 3

Note: Pins designated are in the closed position.

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
1MB	NONE	(4) 256K x 9
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
4MB	NONE	(4) 1M x 9
5MB	(4) 256K x 9	(4) 1M x 9
5MB	(4) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9

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DRAM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
16MB	(4) 4M x 9	NONE
16MB	NONE	(4) 4M x 9
17MB	(4) 4M x 9	(4) 256K x 9
17MB	(4) 256K x 9	(4) 4M x 9
20MB	(4) 4M x 9	(4) 1M x 9
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
32KB	(4) 8K x 8	NONE	(1) 8K x 8
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 8K x 8

CACHE JUMPER CONFIGURATION				
Size	W1	W2	W3	W4
32KB	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed
64KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed
128KB	pins 2 & 3 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed