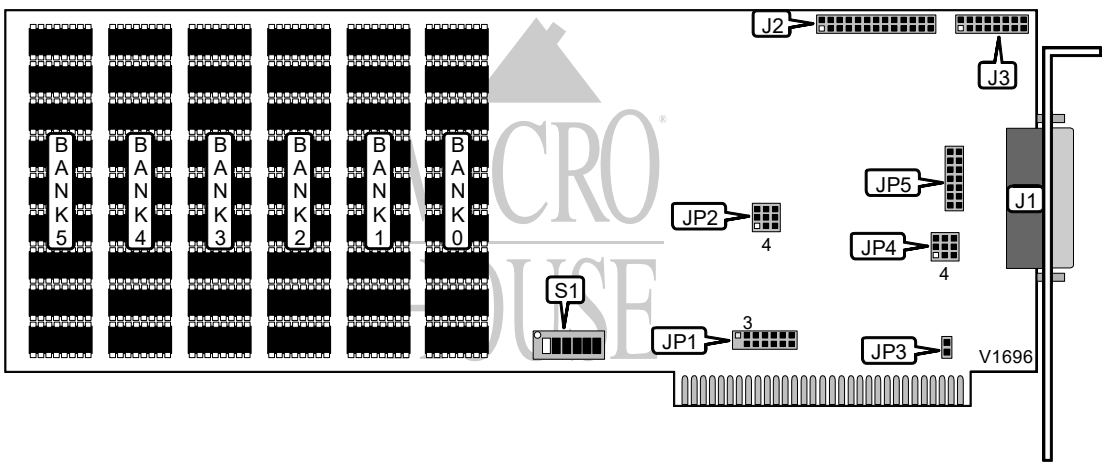


FOUNTAIN TECHNOLOGIES, INC.
M F T - 3 8 4

Card Type	Multi I/O
Chipset Controller	Unidentified
I/O Options	Game/MIDI port, memory, parallel port, serial port
Maximum DRAM	384KB



CONNECTIONS			
Purpose :	Location	Purpose :	Location
25-pin serial port interface	J1	Game/MIDI port interface	J3
26-pin parallel port interface	J2		

STARTING MEMORY ADDRESS				
Memory	Address	S1/1	S1/2	S1/3
NONE	00000h	Off	Off	Off
64KB	10000h	Off	Off	On
128KB	20000h	Off	On	Off
192KB	30000h	Off	On	On
256KB	40000h	On	Off	Off
320KB	50000h	On	Off	On
384KB	60000h	On	On	Off
448KB	70000h	On	On	On

Continued next page. . .

FOUNTAIN TECHNOLOGIES, INC.
M F T - 3 8 4

... continued from previous page.

MEMORY INSTALLED			
Bank	S1/4	S1/5	S1/6
NONE	Off	Off	Off
0	Off	Off	On
1	Off	On	Off
2	Off	On	On
3	On	Off	Off
4	On	Off	On
5	On	On	Off

PARITY CHECK	
Setting	JP3
Enabled	Closed
Disabled	Open

CLOCK SELECT	
Setting	JP2
Clock 2	Pins 8 & 9 closed
Clock 1	Pins 7 & 8 closed

SERIAL PORT INTERRUPT	
IRQ	JP1
3	Pins 1 & 3 closed
4	Pins 3 & 4 closed

CLOCK INTERRUPT	
IRQ	JP1
2	Pins 11 & 12 closed
4	Pins 5 & 6 closed
5	Pins 7 & 8 closed
7	Pins 9 & 10 closed

PARALLEL PORT INTERRUPT	
IRQ	JP1
7	Pins 13 & 14 closed

Continued next page...

FOUNTAIN TECHNOLOGIES, INC.
M F T - 3 8 4

... continued from previous page.



PARALLEL PORT	
Setting	JP2
LPT1 (378h)	Pins 4 & 5 closed
LPT2 (278h)	Pins 5 & 6 closed

SERIAL PORT	
Setting	JP2
COM1 (3F8h)	Pins 1 & 2 closed
COM2 (2F8h)	Pins 2 & 3 closed

CTS SIGNAL	
Setting	JP4
Normal	Pins 1 & 4 closed
Forced high	Pins 4 & 7 closed

DSR SIGNAL	
Setting	JP4
Normal	Pins 2 & 5 closed
Forced high	Pins 5 & 8 closed

DCD SIGNAL	
Setting	JP4
Normal	Pins 3 & 6 closed
Forced high	Pins 6 & 9 closed

SERIAL PORT INTERFACE CONFIGURATION			
DTE		DCE	
JP5		JP5	
			

Continued next page. . .

FOUNTAIN TECHNOLOGIES, INC.
M F T - 3 8 4

... continued from previous page.

DRAM CONFIGURATION						
Size	Bank 0	Bank 1	Bank 2	Bank 3	Bank 4	Bank 5
64KB	(9) 64K x 1	NONE	NONE	NONE	NONE	NONE
128KB	(9) 64K x 1	(9) 64K x 1	NONE	NONE	NONE	NONE
192KB	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	NONE	NONE	NONE
256KB	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	NONE	NONE
320KB	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	NONE
384KB	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1	(9) 64K x 1