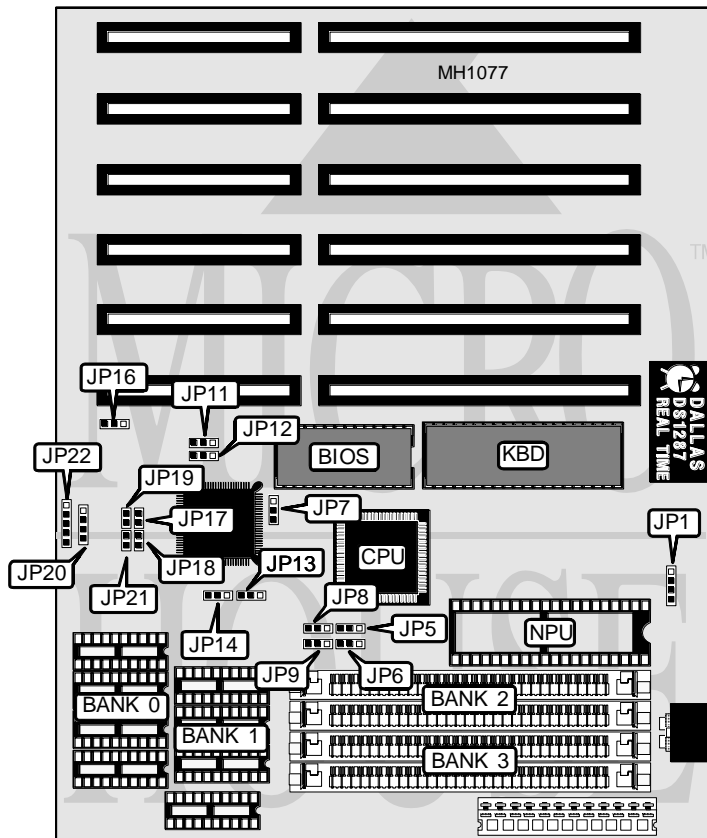


ILON USA, INC.

M - 2 1 6 A

Processor	80286/80386SX
Processor Speed	16/20/25MHz
Chip Set	PC CHIPS
Max. Onboard DRAM	16MB
Cache	None
BIOS	AMI
Dimensions	175mm x 220mm
I/O Options	None
NPU Options	80287



CONNECTIONS

Purpose	Location	Purpose	Location
External battery	JP1	Speaker	JP20
Turbo switch	JP17	Turbo LED	JP21
Reset switch	JP19	Power LED & keylock	JP22

Continued on next page . . .

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Battery type select internal	JP1	pins 2 & 3 closed
Battery type select external	JP1	Closed
CMOS memory clear	JP1	pins 3 & 4 closed
í Monitor type select color	JP18	Closed
Monitor type select monochrome	JP18	Open

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(4) 44256	NONE	NONE	NONE
512KB	NONE	NONE	(4) 256K x 9	NONE
1MB	(4) 44256	(4)44256	NONE	NONE
1MB	NONE	NONE	(2) 256K x 9	(2) 256K x 9
1.5MB	(4) 44256	(4) 44256	(2) 256K x 9	NONE
2MB	(4) 44256	(4) 44256	(2) 256K x 9	(2) 256K x 9
2MB	NONE	NONE	(2) 1M x 9	NONE
4MB	NONE	NONE	(2) 1M x 9	(2) 1M x 9
8MB	NONE	NONE	(2) 4M x 9	NONE
16MB	NONE	NONE	(2) 4M x 9	(2) 4M x 9

DRAM CONFIGURATION							
Size	JP5	JP6	JP7	JP8	JP9	JP13	JP14
512KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
512KB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
1MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
1MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
1.5MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
2MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
2MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
4MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
8MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
16MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2

Note: Pins designated should be in the closed position.

CPU TYPE CONFIGURATION			
Type	JP11	JP12	JP16
80286	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
80386SX	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed