INFORMTECH INTERNATIONAL, INC.

BABY 286MB VER. 1.20

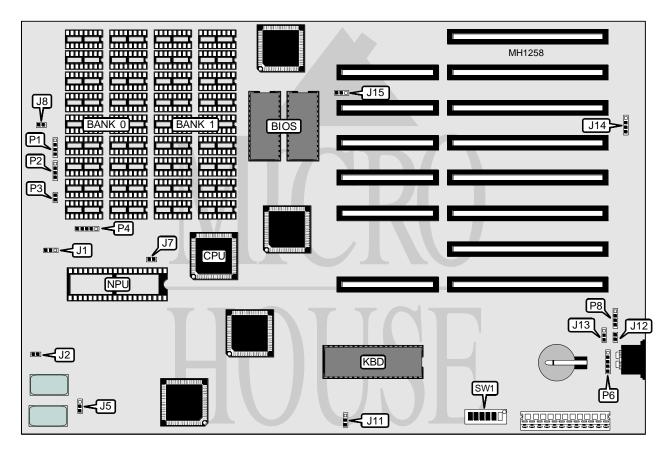
Processor 80286

Processor Speed 5/6/8/10MHz

C & T **Chip Set** Max. Onboard DRAM 1MB **SRAM Cache** None **BIOS** Unidentified **Dimensions** 330mm x 218mm

I/O Options Auxilliary keyboard connector

NPU Options 80287



USER CONFIGURABLE SETTINGS				
Function	Jumper/Switch	Position		
í Power good signal detect from power supply	J14	pins 2 & 3 closed		
Power good signal detect from board	J14	pins 1 & 2 closed		
BIOS type select 27256	J15	pins 1 & 2 closed		
BIOS type select 27128	J15	pins 2 & 3 closed		
í Factory configured - do not alter	SW1/Switch 5	closed		
í Monitor type select monochrome	SW1/Switch 6	open		
Monitor type select color	SW1/Switch 6	closed		

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INFORMTECH INTERNATIONAL, INC. BABY 286MB VER. 1.20

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CONNECTIONS				
Purpose Location Purpose Locati				
Speaker	P1	P1 Power LED & keylock		
Turbo LED	P2	P2 Auxilliary keyboard		
Reset switch	P3	External battery	P8	

DRAM CONFIGURATION						
Size	Bank 0	Bank 1	SW1/Switch 3	SW2/Switch 4		
256KB	(18) 4164	(18) 4164	closed	open		
512KB	(18) 41256	(18) 41256 NONE		open		
í 640KB	(18) 41256	(18) 4164	closed	closed		
1024KB	(18) 41256	(18) 41256	open	closed		

NPU SPEED CONFIGUARATION					
NPU Speed	Clock Rate	Clock Rate J7 J8			
80287-12	8/12MHz	open	pins 1 & 2 closed		
80287-12	6.7/10MHz	open	pins 1 & 2 closed		
80287-10	6.7/10MHz	open	pins 1 & 2 closed		
80287-10	5.3/8MHz	closed	pins 2 & 3 closed		
80287-8	5.3/8MHz	closed	pins 2 & 3 closed		
80287-8	4.4/6MHz	closed	pins 2 & 3 closed		
80287-6	4.4/6MHz	closed	pins 2 & 3 closed		
80287-6	2.6/4MHz	closed	pins 1 & 2 closed		

BATTERY TYPE CONFIGUARATION					
Battery J12 J13					
í Internal lithium (2 x 3VDC)	pins 1 & 2 closed	closed			
External lithium (6VDC)	open	closed			
External alkaline (6VDC)	open	open			

SYSTEM CLOCK WAIT STATE CONFIGURATION								
Speed	Speed Wait State J2 J5 J8 J1							
10MHz	0	closed	pins 1 & 2	closed	pins 1 & 2			
10MHz	1	open	pins 1 & 2	open	pins 1 & 2			
12MHz	0	closed	pins 2 & 3	closed	pins 2 & 3			
12MHz	1	open	pins 2 & 3	open	pins 2 & 3			
Note: Pins designated should be in the closed position.								

I/O MODE WAIT STATE CONFIGURATION						
	8-BIT	8-BIT	16-BIT	16-BIT	SW1/	SW1/
Wait States	I/O	Memory	I/O	Memory	Switch 1	Switch 2
0	0 (6)	0 (6)	0 (3)	0 (3)	closed	closed
1	0 (6)	0 (6)	0 (3)	1 (4)	closed	open
2	1 (7)	1 (7)	1 (4)	1 (4)	open	closed
3	2 (8)	2 (8)	1 (4)	2 (5)	open	open