INFORMTECH INTERNATIONAL, INC. IT-AM33/40-DLC

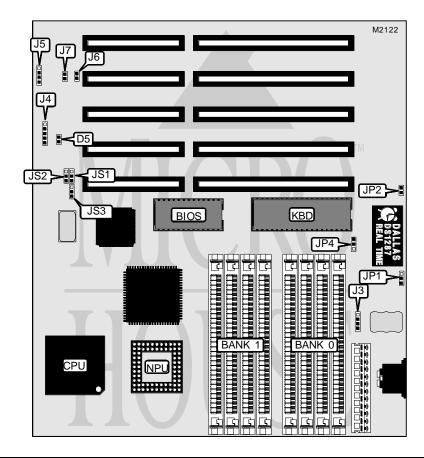
80386DX/AMD386DX/CX486DLC **Processor**

Processor Speed 16/25/33/40MHz

Maconics **Chip Set** Max. Onboard DRAM 32MB Cache None **BIOS** AMI

Dimensions 220mm x 170mm

I/O Options None **NPU Options** None



CONNECTIONS						
Purpose	Location	Purpose	Location			
Turbo LED	D5	Speaker	J5			
External battery	J3	Turbo switch	J6			
Power LED & keylock	J4	Reset switch	J7			

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USER CONFIGURABLE SETTINGS					
Function	Jumper	Position			
í MC146818 enabled	JP1	pins 2 & 3 closed			
DS1287 enabled	JP1	pins 1 & 2 closed			
í Monitor type select monochrome	JP2	Open			
Monitor type select color	JP2	Closed			
í CPU brand selection INTEL/AMD 80386DX CPU	JP3	pins 1 & 2 closed			
CPU brand selection CYRIX 486DLC CPU	JP3	pins 2 & 3 closed			
í CMOS memory normal operation	JP4	pins 1 & 2 closed			
CMOS memory data clear	JP4	pins 2 & 3 closed			

Note: The exact location of JP3 is unidentified by the manufacturer.

DRAM CONFIGURATION					
Size	Bank 0	Bank 1			
1MB	(4) 256K x 9	NONE			
2MB	(4) 256K x 9	(4) 256K x 9			
4MB	(4) 1M x 9	NONE			
5MB	(4) 1M x 9	(4) 256K x 9			
8MB	(4) 1M x 9	(4) 1M x 9			
16MB	(4) 4M x 9	NONE			
17MB	(4) 4M x 9	(4) 256K x 9			
20MB	(4) 4M x 9	(4) 1M x 9			
32MB	(4) 4M x 9	(4) 4M x 9			

CLOCK GENERATOR FREQUENCY CONFIGURATION						
Clock Speed	CPU Speed	JS1	JS2	JS3		
80MHz	40MHz	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed		
66MHz	33MHz	pins 2 & 3 closed	pins 1 & 2 closed	pins 2 & 3 closed		
50MHz	25MHz	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed		
33MHz	16MHz	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed		