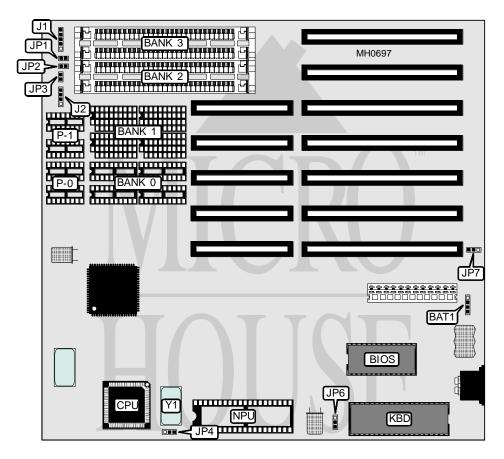
## **BIOSTAR MICROTECH INTERNATIONAL CORPORATION** MB-1212C

**Processor** 80286 **Processor Speed** 12MHz **Chip Set** C & T Max. Onboard DRAM 4MB Cache None **BIOS** C & T

**Dimensions** 220mm x 220mm

I/O Options None **NPU Options** 80287



CONNECTIONS							
Purpose	Location	Purpose	Location				
Power LED & keylock	J1	Reset switch	JP2				
Speaker	J2	Turbo switch	JP3				
Turbo LED	JP1	External battery	BAT1				

Continued on next page . . .

## **BIOSTAR MICROTECH INTERNATIONAL CORPORATION** MB-1212C

. . . continued from previous page

USER CONFIGURABLE SETTINGS							
Function	Jumper	Position					
í NPU mode select synchronous with CPU	JP4	pins 1 & 2 closed					
NPU mode select synchronous with oscillator installed at Y1	JP4	pins 2 & 3 closed					
í Monitor type select monochrome	JP6	pins 1 & 2 closed					
Monitor type select color	JP6	pins 2 & 3 closed					
í Power good signal detect from board	JP7	pins 2 & 3 closed					
Power good signal detect from power supply	JP7	pins 1 & 2 closed					

DRAM CONFIGURATION								
Size	Bank 0	P-0	Bank 1	P-1	Bank 2	Bank 3		
512KB	(4) 44256	(2) 41256	NONE	NONE	NONE	NONE		
512KB	NONE	NONE	NONE	NONE	(2) 256K x 9	NONE		
640KB	(4) 44256	(2) 41256	(4) 4464	(2) 4164	NONE	NONE		
1MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	NONE	NONE		
1MB	NONE	NONE	NONE	NONE	(2) 256K x 9	(2) 256K x 9		
2MB	NONE	NONE	NONE	NONE	(2) 1M x 9	NONE		
4MB	NONE	NONE	NONE	NONE	(2) 1M x 9	(2) 1M x 9		