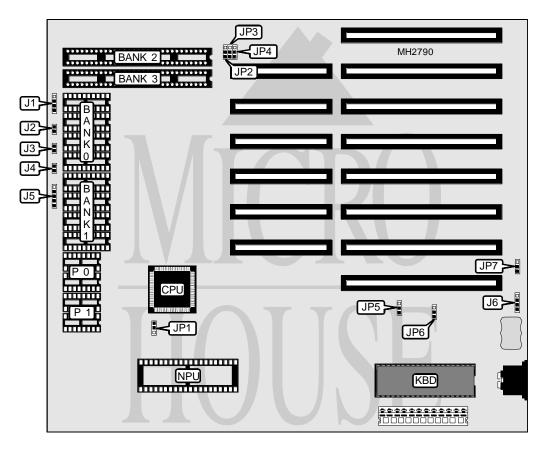
## ACER, INC.

## RT-286-12/16

80286 **Processor Processor Speed** 12/16MHz **Chip Set** Acer Max. Onboard DRAM 6MB Cache None **BIOS** Unidentified **Dimensions** 254mm x 218mm

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



CONNECTIONS							
Purpose	Location	Purpose	Location				
Speaker	J1	Turbo switch	J4				
Turbo LED	J2	Power LED & keylock	J5				
Reset switch	J3	External battery	J6				

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## ACER, INC.

RT-286-12/16

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USER CONFIGURABLE SETTINGS						
Function	Jumper	Position				
í NPU synchronous with CPU	JP1	pins 1 & 2 closed				
NPU asynchronous with CPU	JP1	pins 2 & 3 closed				
í I/O bus speed select ATCLK	JP2	Closed				
I/O bus speed select ATCLK/2	JP2	Open				
í Factory configured - do not alter	JP3	Closed				
í Parity enabled	JP4	Open				
Parity disabled	JP4	Closed				
í BIOS type select 27512	JP5	pins 1 & 2 closed				
BIOS type select 27256	JP5	pins 2 & 3 closed				
í Monitor type select monochrome	JP6	pins 1 & 2 closed				
Monitor type select color	JP6	pins 2 & 3 closed				
í Battery type select internal	JP7	pins 1 & 2 closed				
Battery type select external	JP7	pins 2 & 3 closed				

	DRAM CONFIGURATION							
Size	Bank 0	Parity 0	Bank 1	Parity 1	Bank 2	Bank 3		
512KB	NONE	NONE	NONE	NONE	(2) 256K x 9	NONE		
1MB	NONE	NONE	NONE	NONE	(2) 256K x 9	(2) 256K x 9		
2MB	NONE	NONE	NONE	NONE	(2) 1M x 9	NONE		
1MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	NONE	NONE		
1.5MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	(2) 256K x 9	NONE		
4MB	NONE	NONE	NONE	NONE	(2) 1M x 9	(2) 1M x 9		
5MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	(2) 1M x 9	(2) 1M x 9		