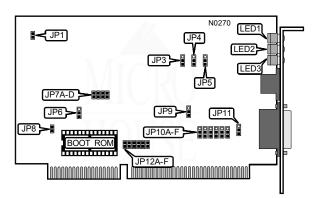
## **EDIMAX COMPUTER COMPANY** 2000T

NIC Type Transfer Rate Ethernet 10Mbps Data Bus 16-bit ISA Topology Star

Shielded/Unshielded twisted pair Wiring Type AUI transceiver via DB-15 port Available

**Boot ROM** 



	CONNECTORS	
Ι	Setting	Jumper
	External power LED	JP1

LINK INTEGRITY		
Setting JP3		
íEnabled	Pins 1 & 2 Closed	
Disabled	Pins 2 & 3 Closed	

AUTOPOLARITY		
Setting JP4		
íEnabled	Pins 1 & 2 Closed	
Disabled Pins 2 & 3 Closed		
Note: When disabled, if the wires' polarities are reversed, the card may be damaged.		

SQE (SIGNAL QUALITY ERROR)		
Setting JP5		
íEnabled	Pins 1 & 2 Closed	
Disabled Pins 2 & 3 Closed		
Note: Signal Quality Error (SQE), is an internal check of the collision circuitry and path.		

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COMPATIBILITY MODE ENABLE		
Mode JP6		
íNormal	Pins 2 & 3 Closed	
Compatibility mode enabled Pins 1 & 2 Closed		
Note: If card does not operate properly with your computer, try enabling the compatibility mode.		

		BOOT ROM ADDRES	S	
Address	JP7A	JP7B	JP7C	JP7D
C0000h	Closed	Closed	Closed	Closed
C4000h	Open	Closed	Closed	Closed
íC8000h	Closed	Open	Closed	Closed
CC000h	Open	Open	Closed	Closed
D0000h	Closed	Closed	Open	Closed
D4000h	Open	Closed	Open	Closed
D8000h	Closed	Open	Open	Closed
DC000h	Open	Open	Open	Closed

BOOT ROM		
Setting	JP8	
íDisabled	Open	
Enabled	Closed	

CABLE LENGTH SELECT		
Setting JP9		
íNormal (185meters)	Pins 2 & 3 Closed	
Long (305meters) Pins 1 & 2 Closed		
Note: All cards on the network must have this function set the same.		

	CABLE TYPE	
Туре	JP10A-F	JP11
AUI transceiver via DB-15 port	Pins 1 & 2 Closed	Pins 2 & 3 Closed
Shielded/Unshielded twisted pair	Pins 2 & 3 Closed	Pins 1 & 2 Closed

I/O BASE ADDRESS				
Address	JP12A	JP12B		
í300h	Closed	Closed		
320h	Open	Closed		
340h	Closed	Open		
360h	Open	Open		

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	INTERRUPT SETTINGS				
IRQ	JP12C	JP12E	JP12F	JP12G	
2	Closed	Open	Open	Open	
í3	Open	Closed	Open	Open	
4	Open	Open	Closed	Open	
5	Open	Open	Open	Closed	

DIAGNOSTIC LED(S)				
LED	Color	Status	Condition	
LED1	Green	On	Data is being transmitted	
LED1	Green	Off	Data is not being transmitted	
LED2	Green	On	Data is being received	
LED2	Green	Off	Data is not being received	
LED3	Red	On	A properly functioning twisted pair link detected	
LED3	Red	Off	An improperly functioning twisted pair link detected	