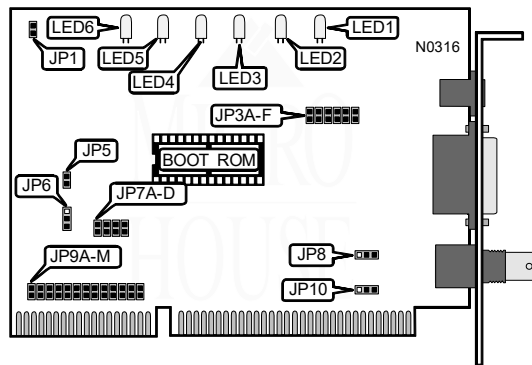


EDIMAX COMPUTER COMPANY

EN-7016 (Version 1.0)

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	16-bit ISA
Topology	Star
	Linear Bus
Wiring Type	RG-58A/U 50ohm coaxial
	Unshielded twisted pair
	AUI transceiver via DB-15 port
Boot ROM	Available



CONNECTORS			
Setting	Jumper		
External power LED	JP1		

CABLE TYPE			
Type	JP3A-JP3F	JP8	JP10
RG-58A/U 50ohm coaxial	Open	Pins 1 & 2 closed	Pins 2 & 3 closed
Unshielded twisted pair	Closed	Pins 2 & 3 closed	Pins 2 & 3 closed
AUI transceiver via DB-15 port	Open	Pins 2 & 3 closed	Pins 1 & 2 closed

BOOT ROM	
Setting	JP5
Disabled	Open
Enabled	Closed

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

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BOOT ROM ADDRESS				
Address	JP7A	JP7B	JP7C	JP7D
C0000h	Closed	Closed	Closed	Closed
C4000h	Closed	Closed	Closed	Open
iC8000h	Closed	Closed	Open	Closed
CC000h	Closed	Closed	Open	Open
D0000h	Closed	Open	Closed	Closed
D4000h	Closed	Open	Closed	Open
D8000h	Closed	Open	Open	Closed
DC000h	Closed	Open	Open	Open

INTERRUPT SETTINGS											
IRQ	JP9A	JP9B	JP9C	JP9D	JP9E	JP9F	JP9G	JP9H	JP9I	JP9J	JP9K
i3	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed
4	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Open
5	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Open	Open
6	Open	Open	Open	Open	Open	Open	Open	Closed	Open	Open	Open
7	Open	Open	Open	Open	Open	Open	Closed	Open	Open	Open	Open
9	Open	Open	Open	Open	Open	Closed	Open	Open	Open	Open	Open
10	Open	Open	Open	Open	Closed	Open	Open	Open	Open	Open	Open
11	Open	Open	Open	Closed	Open	Open	Open	Open	Open	Open	Open
12	Open	Open	Closed	Open	Open	Open	Open	Open	Open	Open	Open
14	Open	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open
15	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open

I/O BASE ADDRESS		
Address	JP9L	JP9M
i300h	Closed	Closed
320h	Closed	Open
340h	Open	Closed
360h	Open	Open

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DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Red	On	Card is transmitting for an extended amount of time
LED1	Red	Off	Normal operation
LED2	Green	On	Data is being transmitted
LED2	Green	Off	Data is not being transmitted
LED3	Green	On	Data is being received
LED3	Green	Off	Data is not being received
LED4	Red	On	A collision is detected on the network
LED4	Red	Off	Normal operation
LED5	Yellow	On	A reversed polarity twisted pair is detected
LED5	Yellow	Off	Normal operation
LED6	Green	On	Network connection is good
LED6	Green	Off	Network connection is broken