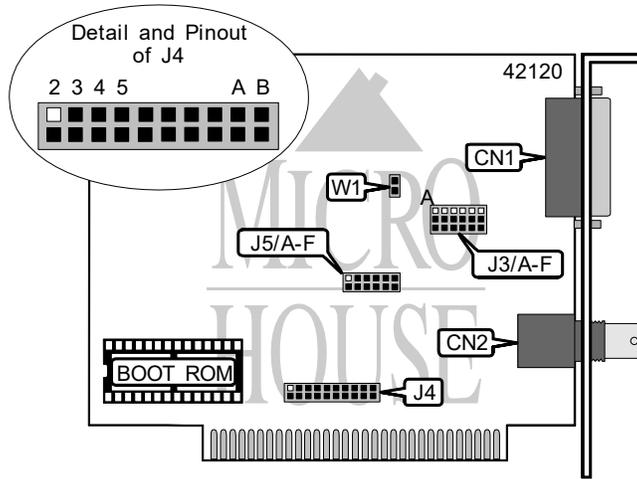


# SIIG, INC. E-LAN 100

Card Type	Network Interface Card
NIC Type	Ethernet
Maximum Onboard Memory	16KB
Boot ROM	Available
Network Transfer Rate	10Mbps
Topology	Linear Bus
Wiring Type	AUI transceiver via DB-15 port
	RG-58A/U 50ohm coaxial
Data Bus	8-bit ISA



CONNECTIONS			
Function	Label	Function	Label
AUI transceiver via DB-15 port	CN1	RG-58A/U connector	CN2

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í Boot ROM disabled	J5/A	Open	
Boot ROM enabled	J5/A	Closed	

*Continued on next page. . .*

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ROM ADDRESS SELECTION					
Address	J5/B	J5/C	J5/D	J5/E	J5/F
í C000h	Closed	Closed	Closed	Closed	Closed
C200h	Open	Closed	Closed	Closed	Closed
C400h	Closed	Open	Closed	Closed	Closed
C600h	Open	Open	Closed	Closed	Closed
C800h	Closed	Closed	Open	Closed	Closed
F600h	Open	Open	Closed	Open	Open
F800h	Closed	Closed	Open	Open	Open
FA00h	Open	Closed	Open	Open	Open
FC00h	Closed	Open	Open	Open	Open
FE00h	Open	Open	Open	Open	Open
<b>Note:</b>	A total of 32 address settings are available. The switches are a binary representation of the decimal memory addresses. Switch J5/F is the Most Significant Bit and switch J5/B is the Least Significant Bit. The switches have the following decimal values: J5/F=4096, J5/E=2048, J5/D=1024, J5/C=512, J5/B=256. Turn off the switches and add the values of the switches to obtain the correct memory address. (Open=1, Closed=0)				
<b>Note:</b>	Do not use the following addresses in AT systems: C000h-C600h, and E000h-F400h.				
<b>Note:</b>	Do not use the following addresses in XT systems: C800H, and CA00h.				

BASE I/O ADDRESS SELECTION		
Setting	J4/A	J4/B
í 300h	Closed	Closed
320h	Open	Closed
340h	Closed	Open
360h	Open	Open

CABLE TYPE SELECTION							
Setting	J3/A	J3/B	J3/C	J3/D	J3/E	J3/F	J3/W1
í BNC enabled	Pin 1 & 2	Closed					
AUI enabled	Pin 2 & 3	Open					
<b>Note:</b> Designated pins are closed.							