COMPEX, INC.
E N E T / U (R e v i s i o n   C 2)

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8-bit ISA
Topology	Linear bus
Wiring Type	RG-58A/U 50ohm coaxial
	AUI transceiver via DB-15 port
Boot ROM	Available
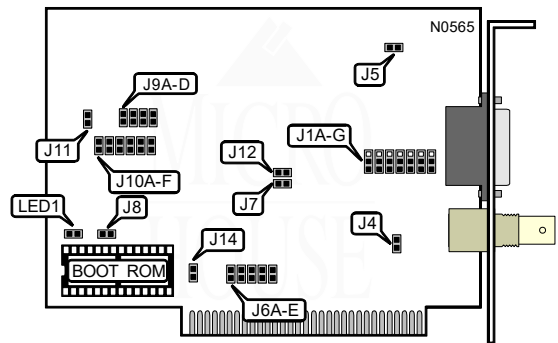
CABLE TYPE	
Cable Type	J1A-G
íRG-58A/U 50ohm coaxial	Pins 2 & 3 closed
AUI transceiver via DB-15 port	Pins 1 & 2 closed

SEGMENT LENGTH	
Maximum Length	J4
í185 meters	Closed
300 meters	Open
Note: Segment length is the total length of cable between the two farthest cards on the segment. Each card on the segment must have this option set the same.	

NETWORK VERSION	
Version	J5
íEthernet version 2	Open
Ethernet version 1	Closed

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INTERRUPT REQUEST					
IRQ	J6A	J6B	J6C	J6D	J6E
2	Closed	Open	Open	Open	Open
í3	Open	Closed	Open	Open	Open
4	Open	Open	Closed	Open	Open
5	Open	Open	Open	Closed	Open
7	Open	Open	Open	Open	Closed

WAIT STATE	
Setting	J7
íUse preset 8-bit bus wait states	Open
Use 2 wait states (6MHz or slower bus speed)	Closed

BOOT ROM	
Setting	J8
íDisabled	Open
Enabled	Closed

I/O BASE ADDRESS				
Address	J9A	J9B	J9C	J9D
200h	Closed	Closed	Closed	Closed
220h	Closed	Closed	Closed	Open
240h	Closed	Closed	Open	Closed
260h	Closed	Closed	Open	Open
í280h[1]	Closed	Open	Closed	Closed
2A0h	Closed	Open	Closed	Open
2C0h	Closed	Open	Open	Closed
2E0h	Closed	Open	Open	Open
í300h[2]	Open	Closed	Closed	Closed
320h	Open	Closed	Closed	Open
340h	Open	Closed	Open	Closed
360h	Open	Closed	Open	Open
380h	Open	Open	Closed	Closed
3A0h	Open	Open	Closed	Open
3C0h	Open	Open	Open	Closed
3E0h	Open	Open	Open	Open
Note [1]: This setting is to be used when the card is in "WD MODE" (see below).				
Note [2]: This setting is to be used when the card is in "NE MODE" (see below).				

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BOOT ROM ADDRESS						
Address	J10A	J10B	J10C	J10D	J10E	J10F
C0000	Open	Closed	Closed	Closed	Closed	Closed
C2000	Open	Closed	Closed	Closed	Closed	Open
C4000	Open	Closed	Closed	Closed	Open	Closed
C6000	Open	Closed	Closed	Closed	Open	Open
íC8000[2]	Open	Closed	Closed	Open	Closed	Closed
CA000	Open	Closed	Closed	Open	Closed	Open
CC000	Open	Closed	Closed	Open	Open	Closed
CE000	Open	Closed	Closed	Open	Open	Open
D0000	Open	Closed	Open	Closed	Closed	Closed
íD2000[1]	Open	Closed	Open	Closed	Closed	Open
D4000	Open	Closed	Open	Closed	Open	Closed
D6000	Open	Closed	Open	Closed	Open	Open
D8000	Open	Closed	Open	Open	Closed	Closed
DA000	Open	Closed	Open	Open	Closed	Open
DC000	Open	Closed	Open	Open	Open	Closed
DE000	Open	Closed	Open	Open	Open	Open

Note [1]: This setting is to be used when the card is in "WD MODE" (see below).
Note [2]: This setting is to be used when the card is in "NE MODE" (see below).

NIC MODE	
Mode	J11
"WD MODE" - running the ENETCPX, ED8003, or WDPLUS driver	Closed
"NE MODE" - running the NOVELL NE1000 driver	Open

I/O CHANNEL READY WAIT STATES	
Setting	J12
íUse 4 wait states when #IOCHRDY active	Closed
Use 2 wait states when #IOCHRDY active	Open

DATA BUS SIZE	
Setting	JP14
í16-bit	Closed
8-bit	Open

DIAGNOSTIC LED(S)		
LED	Status	Condition
LED1	On	Data is being transmitted or received
LED1	Off	Data is not being transmitted or received