COMPEX, INC.
ENET 16/COMBO (REVISION E)

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	16-bit ISA
Topology	Linear Bus, Star
Wiring Type	AUI transceiver via DB-15 port
	RG--58A/U 50ohm coaxial
	Unshielded twisted pair
Boot ROM	Available
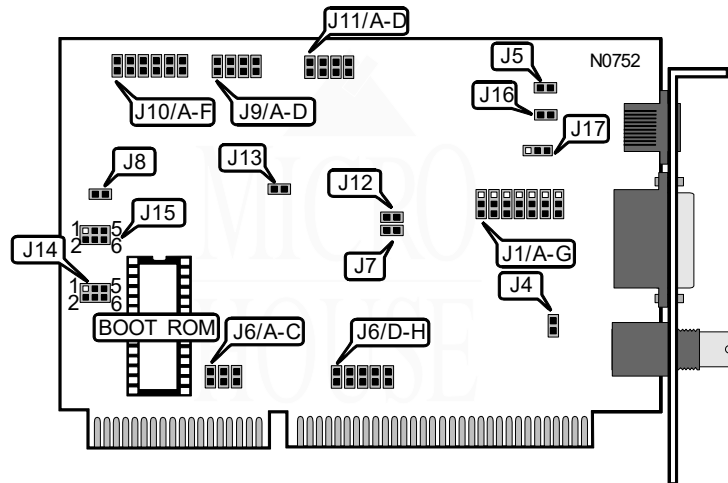
BASE MEMORY ADDRESS						
Address	J10/A	J10/B	J10/C	J10/D	J10/E	J10/F
í D2000h	Open	Closed	Open	Closed	Closed	Open
C0000h	Open	Closed	Closed	Closed	Closed	Closed
C2000h	Open	Closed	Closed	Closed	Closed	Open
C4000h	Open	Closed	Closed	Closed	Open	Closed
C6000h	Open	Closed	Closed	Closed	Open	Open
C8000h	Open	Closed	Closed	Open	Closed	Closed
CA000h	Open	Closed	Closed	Open	Closed	Open
CC000h	Open	Closed	Closed	Open	Open	Closed
CE000h	Open	Closed	Closed	Open	Open	Open
D0000h	Open	Closed	Open	Closed	Closed	Closed
D4000h	Open	Closed	Open	Closed	Open	Closed
D6000h	Open	Closed	Open	Closed	Open	Open
D8000h	Open	Closed	Open	Open	Closed	Closed
DA000h	Open	Closed	Open	Open	Closed	Open
DC000h	Open	Closed	Open	Open	Open	Closed
DE000h	Open	Closed	Open	Open	Open	Open

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BASE MEMORY CONFIGURATION		
Size	J14	J15
í 8KB	open	Pins 1 & 3, 2 & 4 closed
16KB	Pins 1 & 2 closed	Pins 1 & 3, 2 & 4 closed
32KB	Pins 3 & 4 closed	Pins 1 & 3, 4 & 6 closed
64KB	Pins 5 & 6 closed	Pins 3 & 5, 4 & 6 closed

BOOT ROM	
Setting	J8
í Disabled	Open
Enabled	Closed

CABLE TYPE		
Type	J1/A - G	J16
í Unshielded twisted pair	Pins 2 & 3 closed	Closed
AUI transceiver via DB-15 port	Pins 1 & 2 closed	Open
RG--58A/U 50ohm coaxial	Pins 2 & 3 closed	Open

CABLE LENGTH	
Length	J4
í 185m	Closed
300m	Open

CONNECTIONS	
Purpose	Location
External LED connector	J13

ETHERNET VERSION	
Version	J5
í 2	Open
1	Closed

INTERRUPT SELECT								
IRQ	J6/A	J6/B	J6/C	J6/D	J6/E	J6/F	J6/G	J6/H
í IRQ3	Open	Open	Open	Open	Closed	Open	Open	Open
IRQ2	Open	Open	Open	Closed	Open	Open	Open	Open
IRQ4	Open	Open	Open	Open	Open	Closed	Open	Open
IRQ5	Open	Open	Open	Open	Open	Open	Closed	Open
IRQ7	Open	Open	Open	Open	Open	Open	Open	Closed
IRQ10	Open	Open	Closed	Open	Open	Open	Open	Open
IRQ11	Open	Closed	Open	Open	Open	Open	Open	Open
IRQ15	Closed	Open	Open	Open	Open	Open	Open	Open

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I/O ADDRESS SELECT				
Address	J9/A	J9/B	J9/C	J9/D
í 280h	Closed	Open	Closed	Closed
200h	Closed	Closed	Closed	Closed
220h	Closed	Closed	Closed	Open
240h	Closed	Closed	Open	Closed
260h	Closed	Closed	Open	Open
2A0h	Closed	Open	Closed	Open
2C0h	Closed	Open	Open	Closed
2E0h	Closed	Open	Open	Open
300h	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

ZERO WAIT STATE		
Setting	J7	J12
í Disabled	Open	Closed
Enabled	Closed	Open

MODE/MEMORY CONFIGURATION							
Mode	RAM size	Driver	Slot Type	J11/A	J11/B	J11/C	J11/D
í WD-CPX	16KB	ENETCPX	AT	Open	Closed	Open	Closed
WD-CPX	16KB	WD8003	AT/XT	Open	Closed	Open	Closed
WD-CPX	64KB	ENETCPX	AT	Open	Closed	Closed	Closed
WD-CPX	64KB	WD8003	AT/XT	Open	Closed	Closed	Closed
WD-WDP	16KB	WDPLUS	AT	Open	Open	Open	Closed
NE-NE2000	16KB	NE2000	AT/XT	Open	Open	Open	Open
NE-NE1000	16KB	NE1000	AT/XT	Closed	Open	Open	Open

LINK INTEGRITY CONFIGURATION	
Setting	J17
í Enabled	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed