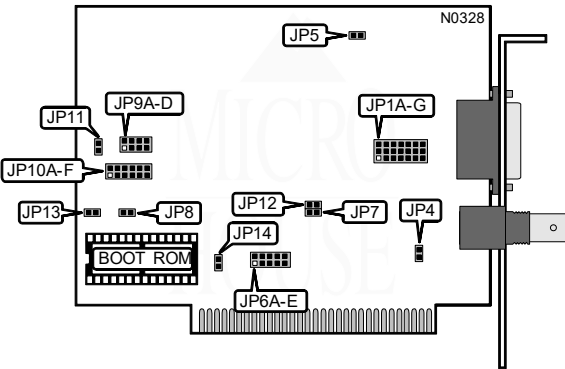


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UNIVERSAL SERIES ENET/U (REV. C2)

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8-bit ISA
Topology	Linear Bus
Wiring Type	RG58A/U 50ohm coaxial
	AUI transceiver via DB-15 port
Boot ROM	Available



CABLE TYPE	
Type	JP1A - JP1G
RG58A/U 50ohm	Pins 1 & 2 Closed
AUI transceiver via DB-15 port	Pins 2 & 3 Closed

SEGMENT LENGTH	
Length	JP4
185 Meters	Closed
300 Meters	Open
Note: All cards in a network section must have the same segment length selected.	

ETHERNET VERSION SELECT	
Type	JP5
Ethernet version 2, IEEE802.3	Open
Ethernet version 1	Closed
Note: Most modern Ethernet installations use Version 2.	

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INTERRUPT REQUEST					
IRQ	JP6A	JP6B	JP6C	JP6D	JP6E
2	Closed	Open	Open	Open	Open
i3	Open	Closed	Open	Open	Open
4	Open	Open	Closed	Open	Open
5	Open	Open	Open	Closed	Open
7	Open	Open	Open	Open	Closed

BOOT ROM	
Setting	JP8
iDisabled	Open
Enabled	Closed

I/O BASE ADDRESS				
Address	JP9/A	JP9/B	JP9/C	JP9/D
200h	Closed	Closed	Closed	Closed
220h	Closed	Closed	Closed	Open
240h	Closed	Closed	Open	Closed
260h	Closed	Closed	Open	Open
i280h	Closed	Open	Closed	Closed
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

Note: Address 300h is the factory suggested default for the NE1000 mode.

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BOOT ROM ADDRESS						
Address	JP10A	JP10B	JP10C	JP10D	JP10E	JP10F
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
iD2000h	Open	Closed	Open	Closed	Closed	Open
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

Note: Address C8000h is the factory suggested default in the NE1000 mode.

DRIVER COMPATIBILITY MODE		
Mode	Driver	JP11
iWD mode	ENETCPX, WD8003, or WDPLUS	Closed
NE1000 mode	NE1000	Open

MEMORY WAIT STATE	
Setting	JP7
i4 wait states	Open
2 wait states	Closed

Note: Use two wait states when using the NIC in a 6MHz or slower PC and on-board SRAM is 35ns.

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I/O WAIT STATE	
Setting	JP12
i4 wait states	Closed
2 wait states	Open

CONNECTORS	
Setting	Location
Network activity LED	JP13

COMPUTER TYPE	
Type	JP14
iAT	Closed
XT	Open