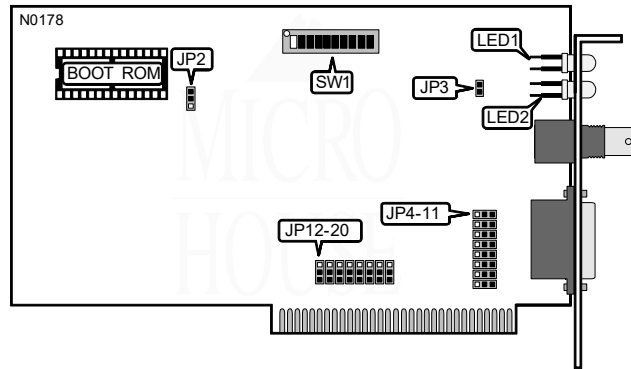


# CNET TECHNOLOGY, INC.

## CN100E (Version 2.10)

<b>NIC Type</b>	Ethernet
<b>Transfer Rate</b>	10Mbps
<b>Data Bus</b>	8-bit ISA
<b>Topology</b>	Linear Bus
<b>Wiring Type</b>	RG-58A/U 50ohm coaxial AUI transceiver via DB-15 port
<b>Boot ROM</b>	Available



BOOT ROM	
Setting	JP2
Disabled	Pins 2 & 3 Closed
Enabled	Pins 1 & 2 Closed

LINK INTEGRITY TEST	
Setting	JP3
Enabled	Closed
Disabled	Open
Note: The link integrity test is valid only when the cable type is RG-58A/U 50ohm coaxial.	

CABLE TYPE	
Type	JP4 - JP11
RG-58A/U 50ohm coaxial	Pins 1 & 2 closed
AUI transceiver via DB-15 port	Pins 2 & 3 closed

INTERRUPT REQUEST					
IRQ	JP12	JP13	JP14	JP15	JP16
2/9	Closed	Open	Open	Open	Open
3	Open	Closed	Open	Open	Open
4	Open	Open	Closed	Open	Open
5	Open	Open	Open	Closed	Open
7	Open	Open	Open	Open	Closed

Continued on next page . . .

**CNET TECHNOLOGY, INC.**  
**CN100E (Version 2.10)**

... continued from previous page

DMA CHANNEL				
Channel	JP17	JP18	JP19	JP20
iDisabled	Open	Open	Open	Open
DMA1	Closed	Open	Closed	Open
DMA3	Open	Closed	Open	Closed

BOOT ROM ADDRESS (8KB ROM)						
Address	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
C0000h	On	On	On	On	On	On
C2000h	On	On	On	On	On	Off
C4000h	On	On	On	On	Off	On
C6000h	On	On	On	On	Off	Off
iC8000h	On	On	On	Off	On	On
CA000h	On	On	On	Off	On	Off
CC000h	On	On	On	Off	Off	On
CE000h	On	On	On	Off	Off	Off
D0000h	On	On	Off	On	On	On
D2000h	On	On	Off	On	On	Off
D4000h	On	On	Off	On	Off	On
D6000h	On	On	Off	On	Off	Off
D8000h	On	On	Off	Off	On	On
DA000h	On	On	Off	Off	On	Off
DC000h	On	On	Off	Off	Off	On
DE000h	On	On	Off	Off	Off	Off
E0000h	On	Off	On	On	On	On

BOOT ROM ADDRESS (16KB ROM)						
Address	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
C0000h	Off	On	On	On	On	Off
C4000h	Off	On	On	On	Off	Off
C8000h	Off	On	On	Off	On	Off
CC000h	Off	On	On	Off	Off	Off
D0000h	Off	On	Off	On	On	Off
D4000h	Off	On	Off	On	Off	Off
D8000h	Off	On	Off	Off	On	Off
DC000h	Off	On	Off	Off	Off	Off
E0000h	Off	Off	On	On	On	Off

Continued on next page ...

CNET TECHNOLOGY, INC.  
CN100E (Version 2.10)

... continued from previous page

I/O BASE ADDRESS				
Address	SW1/7	SW1/8	SW1/9	SW1/10
280-29Fh	On	Off	On	On
2A0-2BFh	On	Off	On	Off
2C0-2DFh	On	Off	Off	On
300-31Fh	Off	On	On	On
320-33Fh	Off	On	On	Off
340-35Fh	Off	On	Off	On
360-37Fh	Off	On	Off	Off

DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Red	Blinking	Data is being received
LED1	Red	Off	Data is not being received
LED2	Green	On	Data is being transmitted
LED2	Green	Off	Data is not being transmitted