

## Contents

Use this Dialog Box to configure the PCnet controller. For information on the Dialog Box choose one of the Following Topics:

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## **I/O Port**

For the PCnet-ISA, PCnet-ISA+, PCnet-ISA II and PCnet-32 select the correct I/O Port Address.

For PCnet-ISA, the driver will choose default values when Auto\_Scan is selected.

For PCnet-ISA+, PCnet-ISA II and PCnet-32, the driver will detect the I/O Port Address when Auto\_Scan is selected, provided the controller is configured properly.

For the PCnet-PCI, select Auto\_Scan.

## **IRQ Number**

For the PCnet-ISA, PCnet-ISA+, PCnet-ISA II and PCnet-32 select the correct Interrupt level.

For PCnet-ISA, the driver will choose default values when Auto\_Scan is selected.

For PCnet-ISA+, PCnet-ISA II and PCnet-32, the driver will detect the Interrupt level when Auto\_Scan is selected, provided the controller is configured properly.

For the PCnet-PCI, select Auto\_Scan.

## **DMA Number**

For the PCnet-ISA, PCnet-ISA+ and PCnet-ISA II select the correct Dma channel.

For PCnet-ISA, the driver will choose default values when Auto\_Scan is selected.

For PCnet-ISA+ and PCnet-ISA II the driver will detect the DMA Channel when Auto\_Scan is selected, provided the controller is configured properly.

For the PCnet-32 and PCnet-PCI, select Auto\_Scan.

## **Full Duplex**

Select the port on which the Full Duplex operation is to occur.  
UTP will enable the Full Duplex mode on the 10Base-T port.  
AUI will enable the Full Duplex mode on the AUI port.  
OFF will disable the Full Duplex mode.

## **LED 0**

The driver programs the LED0 (BCR4) register on the controller with the value selected. In case of doubt, select the Default setting.

## **LED 1**

The driver programs the LED1 (BCR5) register on the controller with the value selected. In case of doubt, select the Default setting.

## **LED 2**

The driver programs the LED2 (BCR6) register on the controller with the value selected. In case of doubt, select the Default setting.

## **LED 3**

The driver programs the LED3 (BCR7) register on the controller with the value selected. In case of doubt, select the Default setting.

## **TP**

This keyword will force the PCnet controller into using the 10Base-T port. The PCnet controller will use the 10Base-T port even if no link beat pulse is generated from the 10Base-T hub.

## **Bus to scan**

The driver will only scan the bus selected to detect a PCnet controller. In case ALL is selected, all of the buses shown will be scanned to detect the PCnet controller.

