

Hewlett-Packard HP27245A, HP27247A, HP27247B, HP27250, HP27252A Adapter Card Setup

Use this dialog box to configure settings for the HP Ethertwist adapter cards.

NOTE: When using the HP27247B or HP27252A all settings selected in this setup screen must match those selected in the HPLANSET configuration program. You must also run HPLANSET and complete the card configuration in that program.

NOTE: When using the HP27245A, HP27247A or HP27250 all settings selected in this setup screen must match the jumper settings on the card.

Interrupt Channel.

From the list provided, select the interrupt channel.

NOTE: There are two versions of the HP27247A adapter. They can be distinguished by examining the five-by-five identification number on the circuit board. The 27247-60001 supports interrupts 2, 3, 4, 5, and 7. The 27247-60002 supports interrupts 2, 3, 4, 5, 7, 10 and 11.

Base I/O Address.

From the list provided, select the base I/O address.

Base Memory Address.

Memory map mode is available only for the HP27247B and HP27252A adapter cards.

This setting selects the data transfer mode for the card -- I/O mapped or memory mapped. In I/O mapped mode, the card uses the computer's standard Input/Output channels. Excellent performance is provided in this mode and no configuration of the card is necessary.

In memory mapped mode, a block of computer memory address space is allocated for communication with the card. THIS CARD USES ONLY A 2K BYTE BLOCK OF ADDRESS SPACE. Better performance is provided in memory mapped mode.

From the list provided, select the base memory address. If a selection other than "I/O Mode" is made, the adapter will operate in memory mapped mode and will use the selected address as the base for the memory block. If "I/O Mode" is selected the adapter will operate in I/O mapped mode.

Press "OK" to accept the settings shown.

Press "Cancel" to exit without making any configuration changes.

