

NEXTSTEP for Intel Processors

Title: Parallel Port Connectivity

Entry Number: 1330

Last Updated: <<Date June 13 1995>>

Product Vendor: NA

Keywords: Parallel, Port, Connectivity, Laptop, Peripheral, Printer

Usage Commentary:

You can use the parallel port to connect printers and other peripheral devices to your system.

Setup and Installation:

Set the parallel port address to 378h.

Known Problems:

Release 3.1 and 3.2:

- The current implementation of the parallel port driver doesn't support bidirectional data transfer. Because file transfers require this feature, you can't use LapLink™-style file transfer applications. Future versions of the parallel driver may support this functionality.
- Although you can set the parallel port to addresses other than 378h with Configure, they won't work.
- Turn on the peripheral device before you boot the computer, or your computer and peripherals may not load the parallel port driver.
- Some PC vendors map the parallel port at 378h LPT1, while others map it to LPT2. If you need

to run software using LPT1(i.e. under SoftPC) on a machine where LPT2 is mapped at 378h, you will need to use the machine's set-up or EISA Configuration Utility to swap LPT1 and LPT2.