

## About Parallel Port Help

This help file contains the procedure for installing the Iomega Zip Parallel Port/Jaz Traveller driver under the Windows NT operating system. It also contains information on using the Parallel Port Optimizer included in your Iomega ToolsNT software package to enhance the performance of your Zip or Jaz drive through the computer's parallel port.

[Zip Parallel / Jaz Traveller Driver Installation](#)  
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## Zip Parallel Port/ Jaz Traveller Driver Installation

### Driver Installation under Windows NT 4.0:

1. Click **Start**, point to **Settings**, then click **Control Panel**.
2. Double click **SCSI Adapters**.
3. Select the **Drivers** tab and click the **Add** button.
4. Click **Have Disk** and insert the Windows NT **Install** diskette (Disk 2) into the computer's floppy drive.
1. Click **Browse** and select the drive letter for the floppy drive.
1. Select the **Parallel** folder and click **Open**, then click **OK**.
2. Highlight **lomega Zip Parallel Port/Jaz Traveller** and click **Next** to continue.
3. Click **OK** for Windows NT to install the necessary adapter drivers on your system.
1. Click **OK** to exit. Note that you need to reboot your system for the new driver to take effect.

### Driver Installation under Windows 3.51:

1. From the Windows NT **Main** icon double-click on the **Windows NT Setup** icon.
2. From the Setup window choose the **Options** pulldown menu, select **Add/Remove SCSI adapter**, then click **Add**.
3. Scroll down the adapter list box and click on **Other**.
1. Insert the Windows NT **Install** diskette (Disk 2) into the computer's floppy drive.
1. Select the drive letter for the floppy drive and the **Parallel** folder, then click **OK**.
2. Highlight **lomega Zip Parallel Port/ Jaz Traveller** and click **OK**.
5. Click **Install**. Windows NT will automatically copy the driver files and add the driver to the list of adapters found by the operating system.
6. Reboot your computer to configure the driver for your system.

## Using the Parallel Port Optimizer

lomega ToolsNT includes a Parallel Port optimizer that can automatically configure your lomega software to use the fastest transfer mode for your Zip or Jaz drive. To use the Optimizer tool, double click on the "Parallel Port Optimizer" icon in your lomega ToolsNT Windows group.

The parallel port model of the Zip drive and Jaz Traveller support three modes of data transfer, which have different transfer speeds. When installed, the Zip Parallel Port/Jaz Traveller driver uses the most compatible, but slowest, transfer mode to ensure the broadest base of compatibility. If your computer has a bi-directional parallel port, the driver can be set to use a mode which provides higher data transfer speeds.

The fastest mode supported by the parallel port Zip drive and Jaz Traveller requires a special "Enhanced Parallel Port" (EPP) chip set to be present on the host computer. Because of the variety of EPP chip sets, and because there are some chip sets that mimic a true EPP chip but do not support EPP transfers, not all systems with "EPP" can support this mode for your Zip drive or Jaz Traveller.

