

# Windows Printer Drivers

## Xitron Navigator Technical Note

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Unfortunately there are some debilitating limitations to the printer drivers that are supplied with Windows 95/98, Windows NT and Windows 2000. For instance, the Windows 95/98 driver does not always behave as expected and the Windows NT driver does not support custom page sizes. It is possible to use the default Windows drivers to print to Xitron RIPs, but we do not provide \*.spd files that are required to be used with Windows default printer drivers. Instead, we provide platform independent PPD files, which can be used on MacOS and Windows systems.

To use a PPD with a printer in Windows 95/98, Windows NT or Windows 2000 we recommend using the printer drivers created by Adobe. These drivers can be found on the Adobe website located at [www.adobe.com](http://www.adobe.com). You should be able to find them under the “Products” link and listed under “Printer Drivers” on the subsequent page. The current versions, as of the date that this document was updated, were:

AdobePS 5.1.2 – for Windows NT

Pscript 5 – For Windows 2000

and

AdobePS 4.4 – for Windows 95/98

Download these files from Adobe’s website and install them as instructed by Adobe. Using AdobePS or Pscript is very straight forward and you should be able to add printers without much difficulty. If you get confused about how to use AdobePS or Pscript, refer to the readme file that Adobe has supplied with the software.

When installing a printer with AdobePS or Pscript you will need to use the appropriate XitronPPD file for your output device. The most current Xitron PPDs can be found at the Xitron website located at [www.xitron.com](http://www.xitron.com). There are also PPDs provided on the NavigatorNT install CD, but these can often be outdated by the time the CDs are in the field.

Follow the instructions in the AdobePS or Pscript program and point to the location of the appropriate Xitron PPD when it is requested. You will now be using a printer driver that creates much cleaner PostScript than those of the default Windows printer drivers.