



# Tech Info Library

## IBM PC: How to use the LaserWriter with it

This article last reviewed: 19 March 1986

Serial Port (for software that supports PostScript)

1. Begin by detaching all connections to the LaserWriter and make sure the LaserWriter has been turned off.
2. Take your null modem cable and connect one end to the 25 pin plug on the LaserWriter and the other end to the RS232 serial port on the IBM .
3. Look for the switch on the LaserWriter and set it to 9600.
4. Turn on the LaserWriter.
5. Wait for the test page to eject, then follow the instructions for you application. (See Note)

Diablo 630 Emulation (for software that does not support PostScript)

1. Begin by detaching all connecions to the LaserWriter and make sure the LaserWriter has been turned off.
2. Take your null modem cable and connect one end to the 25 pin plug on the LaserWriter and the other end to the RS232 serial port on the IBM.
3. Look for the switch on the LaserWriter and set it to Special.
4. Turn on the LaserWriter.

The connections have been made and you may now set up the software package to the Diablo printer driver. No test page will appear. (See Note.)

AppleTalk PC MacBridge Tangent Technology Card

1. Begin by placing the Tangent Technology card in an available slot.
2. Connect the AppleTalk cables to the Tangent port on the IBM and to the AppleTalk connection on the LaserWriter.

3. Look for the switch and set it to AppleTalk.
4. Turn on the LaserWriter.
5. Wait for the test page to eject, then follow the MacBridge menu instructions for communications.

NOTE: These DOS commands must be executed before using the LaserWriter from the serial port. (They may be included in a batch file for ease of execution.) The DOS file MODE.COM must also be on the disk for these commands to work properly.

```
MODE COM1:9600,N,8,1,P
MODE LPT1:=COM1:
```

Applications that do not support Xon/Xoff communication protocol may have problems with large files.

NOTE: Apple Computer Inc. is not responsible for the contents of this article.  
Adobe Development

Keywords: <None>

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19960215 11:05:19.00

Tech Info Library Article Number: 1845