



Tech Info Library

DOS Compatibility Card: Color Printing on CLW 12/600 PS (9/96)

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Security: Everyone

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TOPIC -----

I have a DOS Compatibility Card in my Power Macintosh computer, and I want to print on a Color LaserWriter 12/600 PS printer. How do I configure my DOS/Windows software to print on the Color LaserWriter 12/600 PS printer?

DISCUSSION -----

In the Mac OS, you need to use the LaserWriter 8.3 or later printer software for the Color LaserWriter 12/600 PS printer. Earlier releases of LaserWriter driver (7.x or 8.2 and earlier) print, but do not provide the correct PPD, and do not use ColorSync 2.x for color calibration.

If you have a PCI-based Power Macintosh, should use the LaserWriter 8.3.4 or 8.4 software.

For detailed information on LaserWriter drivers and Mac OS, see the Tech Info Library article titled "LW Driver and System SW: Recommended Combinations".

DOS Compatability Software -----

You need to use PC Compatability 1.5 or later. Previous version of PC Print Spooler had trouble spooling PostScript jobs generated in the Windows environment.

MS-DOS -----

DOS applications must have individual support for PostScript. Due to the age of most DOS applications, color support for PostScript printing is unlikely to be available for most applicatons

Microsoft Windows 3.1

Color LaserWriter 12/600 PS customers were provided a PostScript LaserWriter driver for MS-Windows. This driver has support for color printing. The most recent version of the driver is 3.0.6. You must also turn off Send Data in Binary. If you do not turn this option off, the PostScript code generates some characters at the beginning of the file that the PC Print Spooler cannot handle properly.

Microsoft Windows 95

Color LaserWriter 12/600 PS customers were provided a PostScript LaserWriter driver for Windows 95. This driver has support for color printing. The most recent version of the driver is 4.1. Once installed, the following changes need to be made in the printer driver Properties window:

- 1) Select 'disable bi-directional support for this printer' under Details:Spool Settings
- 2) Under Details:Port Settings, make sure the checkbox labeled 'Check port state before printing' is not checked
- 3) Under Postscript:Advanced', make sure the Send CTRL+D before job' and 'Send CTRL+D after job' checkboxes are not checked.

Article Change History:

18 Sep 1996 - rewrote entire discussion.

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