Color LaserWriter 12/600 PS: Color Files Won't Print Gray 10/96

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TOPIC ---

Is there any way to print a color image in grayscale on an Apple Color
LaserWriter 12/600 PS? My only options in the dialog box are Black and White, or
Color/Grayscale. Even if I select Black and White, the image prints in color.

DISCUSSION --

There is no way to print a color image in grayscale on the Color LaserWriter
12/600 PS or Color LaserWriter 12/660 PS printer if the image is an Encapsulated
PostScript (EPS) file, or the application you are printing from generates its
own PostScript.

Applications like Adobe Illustrator and Aldus Freehand generate their own
PostScript, therefore if any color is used in the document, the application
generates calls to PostScript color operators. When the document is sent to the
printer, the driver recognizes the data is already PostScript and forwards it to
the printer unchanged. Thus, the printer driver is never used to generate the
PostScript and driver settings such as Black & White are bypassed. The Color
LaserWriter 12/600 PS printer directly executes the PostScript coming into the
input stream and since it encounters a color operator, prints the document in
color.

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Article Change History:
23 Oct 1996 - Added Color LaserWriter 12/660 PS to the discussion.
30 Jan 1996 - Added Information Alley information.
16 Jan 1996 - Added information on why it will not print grayscale.

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