



# Tech Info Library

## StyleWriter II: Banding w/Grayscale Images (7/93)

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Security: Everyone

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### TOPIC -----

I'm using a StyleWriter II and an LC III. When printing GIFs, PICTs, TIFFs, and other graphics files, I get banding on any grayscale graphic.

Black and white graphics work fine, and the photos are coming out fine, (the grayscale part) but there will be a line of photo, then a white line, then a line of photo, and so on.

### DISCUSSION -----

We're not quite sure what you're seeing. We were not able to duplicate the problem with alternating lines of completely white, and then lines of photo. We printed various grayscale images in Adobe PhotoShop and got the "normal" banding. It seems that this is probably what the customer is seeing since you stated that black and white images print fine. If there was an actual problem, you would see white lines across a black image in black and white mode.

There will be a certain amount of "banding" with grayscale images as this is typical with inexpensive printers. Banding is a result of the physical properties of sprayed ink, as in the StyleWriter II. There should NOT, however, be any completely white lines (pixel size) all the way across an image. If this is the case, you might try selecting the option, "Clean Ink Cartridge before printing" or try a different cartridge altogether. If a new cartridge is used make sure you purge the cartridge. For more information on purging the cartridge reference article "StyleWriter II: Cleaning and Purging the Ink Cartridge."

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