



# Tech Info Library

## GrayShare: Description (10/94)

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TOPIC -----

What is GrayShare and how is it different from grayscale printing?

DISCUSSION -----

Difference Between GrayShare and Grayscale  
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GrayShare is Apple's trademark for its new printer driver software that provides, among other things, networking and grayscale printing for QuickDraw-based printers.

The term grayscale refers to the range of gray tones that a monitor or printer is capable of reproducing.

Benefits of GrayShare  
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GrayShare printer driver software provides:

- Networking capability
- Grayscale printing
- Image scaling in 1% increments
- Support for new paper sizes
- Ink cartridge cleaning

Image scaling and paper size are user-selectable in the Page Setup dialog box, while ink cartridge cleaning (only available in the StyleWriter series printers) is selectable from Options in the Print dialog box.

GrayShare enables printers to print dithered grayscale images. With GrayShare on the StyleWriter II, for example, the printer driver provides 138 shades of gray.

Parts of GrayShare  
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GrayShare consists of two parts:

- 1) The print driver - contains the image scaling, grayscale printing, paper sizes, and ink cartridge cleaning.

2) Printer Share Extension - provides networking capability.

#### Chooser Versions Required

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System 7.x - v7.3 or later of the chooser is required to use GrayShare  
printers.

System 6.0.7 or 6.0.8 - v3.7 of the chooser is required.

A GrayShare upgrade disk is available through online services that Apple publishes software updates on. This upgrade disk enables the LaserWriter LS and original StyleWriter printer to use the GrayShare technology.

These articles can help you locate software updates mentioned here:

- Where To Find Apple Software Updates  
Lists online services for "free" Apple software updates
- Obtaining Apple Product Support in the USA  
Lists 800 numbers and online services for software updates, Apple support information, and a subset of the Apple Tech. Info. Library

#### Article Change History:

30 June 1994 - Added what comes with GrayShare.

#### Support Information Services

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