

Epson Perfection V100/V350 Scanners

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Welcome to this interactive, audio-enabled course. To view a transcript during this session, click the Notes icon at the bottom right hand corner of the screen.

In this course you'll learn about the Epson Perfection V100 and Epson Perfection V350 scanners.

To begin, click "Continue" or one of the lesson names in the toolbar above.

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Both scanners facilitate scanning of photos, documents, and more.

In this lesson, you'll learn what's new on these models, including the new slim line design with a high rise 3-D lid. The hinged lid makes it easy to accommodate thick items on the scanning bed and can also be lifted up and folded out of the way. The side hinge also allows the models to be positioned in a portrait or landscape position on a desk.

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[Interactive exercises – no audio]

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These models are ideal for entry-level users with:

- Affordable price
- New slim design that offers a variety of usability and space-saving features
- 4-button control panel for quick and easy access to common functions
- Color restoration for photos and film, delivering more true-to-life colors

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[Interactive exercises – no audio]

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The new Digital Dust Correction feature in the scanning software uses a complex algorithm to remove defects in areas with few image elements and the result is fewer image artifacts. Additionally, DDC preserves image elements, such as linear elements, that older methods may erase.

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[Interactive exercises – no audio]

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The Back Light Correction feature of the Epson Scanning software analyzes four image parameters:

- Brightness
- Sharpness
- Color Saturation
- Color Balance

In this class of scanners, competitor scanners don't typically include color balance. By using all four parameters, the Epson solution produces a highly natural image.

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In this lesson, you'll learn the differences between the two scanner models and how to position them to your customers.

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[Interactive exercises – no audio]

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With their high resolution, these scanners are capable of scanning photos, documents, line art, and even enlarging film negatives to large sizes.

The resolution required for scanning depends on the type of image, the intended output device, and how much the original image will be enlarged. Although many scanner drivers automatically calculate the scan resolution when an output size is specified, the scanner must be capable of capturing the detail needed. In this case, a scanner's optical resolution is important.

This example shows the optimum resolution to enlarge a 35mm slide for printing. As you can see, the Epson Perfection V350, with its 4800 x 9600 dpi resolution, is capable of enlarging a slide to a 13x19-inch print.

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[Interactive exercises – no audio]

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Both scanners have a reflective scan area of 8.5 x 11.7 inches, and both allow transparency scanning using film holders. The Epson Perfection V350 also includes an automatic film loader for effortless filmstrip scanning (up to 6 frames).

The transparency film area on these models is higher capacity than on their predecessors.

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[Interactive exercises – no audio]

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The Epson Perfection V100 is an affordably priced general purpose scanner, and the Epson Perfection V350 is a full-featured, affordably-priced general purpose scanner with automatic film loader.

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This course is now complete. You can close this window or click on the link to go directly to the Student Login page to take the final exam.