

AKVIS Magnifier

An advanced application suitable for increasing picture resolution or changing image size without losing quality, with support for several preset photo optimization algorithms

AKVIS Magnifier is a professional software application designed specifically for helping you resize images without affecting their output quality. Standard editing programs display blurred and pixelated images when you try to resize them so final results suffer quality loss.

The purpose of this utility is to enlarge images to a high resolution suitable for printable posters with the aid of powerful algorithms that preserve smooth edges, deliver sharp results, and enhance the overall quality of the photo by removing noise and compression artifacts.

Intuitive GUI and supported file formats

AKVIS Magnifier reveals a well-organized suite of features making the resizing process smooth and simple. Images can be dragged and dropped in the working environment or added using the classic browse button.

The tool lets you input data from a wide range of file formats, such as JPG, CR2, RAW, ORF, NEF, NRW, DNG, MOS, PNG, BMP, TIFF, and KDC. The edited items may be exported to JPG, BMP or TIFF file format, printed or shared via Facebook, Twitter, Flickr, Tumblr or Google+.

The smart preview panel allows you to check how the picture looks before and after the editing process, and you may also zoom in or out of the photo.

Express vs Advanced layout display

You may switch between an Express and Advanced mode. By default, you are faced with the options featured in the Express layout, and when you activate the Advanced one several additional editing parameters are revealed in the main window for tweaking the resizing process thoroughly.

Rookies may also venture to work with the advanced mode as the utility integrates a dedicated panel that automatically reveals the function of each parameter as soon as you hover the mouse cursor over the target feature.

Editing and resizing capabilities

AKVIS Magnifier gives you the freedom to crop photos, set the required size, select the image resolution, increase sharpness and intensity objects' edges, smooth color gradients on the border of contrasting color zones, set the level of simplification of the final photo, and add slight noise to the picture.

Furthermore, you may remove artifacts and noise, sharpen the image by increasing the contrast between the pixels and set the blurring radius. Additionally, you can choose between several preset algorithms that automatically resize the picture and make the necessary adjustments, as well as save a custom configuration as a preset one.

Batch processing and several settings

Batch processing helps you alter multiple items at the same time. You only need to specify the source and target directories, include all subfolders, pick the preset configuration, and choose the output format.

Last but not least, you can run the tool at Windows startup, remember the parameters, set the initial scale to fit the view or maximum percentage display, hide or move the Hints panel under the image window or settings panel, and specify the number of recent files.

An overall reliable and efficient program

In conclusion, AKVIS Magnifier adds on its feature list all the algorithms that you would need for creating poster images or adding resolution to low quality photos. The best part about it is that is very easy to use so rookies may get involved in altering the picture resolution as well.

AKVIS Magnifier was reviewed by [Ana Marculescu](#)