
PolaColor Insight Pro Version 3.5 Readme File

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1. Macintosh System Requirements Change

For reliable operation when scanning at higher resolutions, more free disk space is required on the Macintosh than was originally specified.

- * The free disk space requirements for the scratch disk are:
 - * 6 MB of free disk space for the preview image data
 - * An additional amount of free disk space equal to the final image file size for the uncorrected image

You must have this free disk space available for temporary image processing. Once you have saved and closed the final scanned image, you regain this disk space.

- * The free disk space requirements for the volume where you save the final image file is equal to the final image file size.

To determine the final image file size, click the Scan tab. The final image file size, based on your scan settings, is displayed.

Example 1: Using Two Different Volumes

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Suppose you want to scan an image which has a final image file size of 20 MB. The scratch disk and the volume where you want to save your final image file are different.

This means that you must have a total of 26 MB of free disk space available on your scratch disk -- 6 MB of free disk space for the preview image data and 20 MB of free disk space for the uncorrected image, which is equal to the final image file size. You must also have 20 MB of free disk space on the volume where you want to save the final image file.

Example 2: Using One Volume
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Suppose you want to scan an image which has a final image file size of 20 MB. The scratch disk and the volume where you want to save the final image file are the same.

This means that you must have a total of 46 MB of free disk space available -- 6 MB of free disk space for the preview image data, 20 MB of free disk space for the uncorrected image, and 20 MB of free disk space to save the final image file.

2. Known Issues

Macintosh and Windows =====

12-bit scanning - The SprintScan 45 will allow the user to interpolate its resolution in 8-bit per channel mode to 4000 dpi. In 12-bit per channel mode, the user will be able to scan at the maximum native resolution of the scanner (2000 dpi) only. This affects the SprintScan 45 only.

Windows =====

A small number of Windows 98 users have found that when scanning files larger than 18 MB and rotating the image, the following error may occur:

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UNABLE TO SAVE "FILE.TIF" BECAUSE OF INSUFFICIENT  
DISK SPACE
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To work around this situation:

1. In PolaColor Insight, make corrections to your image, as necessary.
2. Before you make the final scan, return to the Preview tab and select "No Rotation."

3. Return to the Scan tab and save the file as you normally do.
4. If you need to rotate the image, do it in your image editing program.

3. Adaptec Host Adapter Settings for Windows(tm) 95, 98, and NT 4.0

Adaptec 2940 and 3940 family host adapters have an option called SCSISelect. Consult your user's guide for instructions on how to access the SCSI device settings. For proper operation of your scanner, make the following changes to the settings:

1. Access the SCSI Device Settings page to view the settings for each SCSI ID number.
2. For the ID number to which your scanner is set, make the following changes:
 - Initiate Sync Negotiation - change to "No"
 - Maximum Sync Transfer Rate - change to lowest speed
 - Enable Disconnection (SprintScan 4000) - Yes
 - Enable Disconnection (all other SprintScans) - No
 - Send Start Unit Command (SprintScan 4000) - Yes
 - Send Start Unit Command (all other SprintScans) - No
3. Save these settings and quit SCSISelect.

4. Recommended SCSI Host Adapter for new Blue and White G3 Macintosh computers

Testing has shown that the Adaptec model AVA-2906 SCSI host adapter and the Power Domain 2930U SCSI host adapter (and Apple's equivalent low-cost Ultra SCSI card) will work with all SprintScan models.

5. Polaroid Customer Support Information

Before calling, refer to the "PolaColor Insight Software User's Guide" for assistance.

For product support information on the World Wide Web, access the Polaroid World Wide Web sites:

<http://www.polaroid.com> (U.S. and worldwide site)
<http://www.polaroid.de>
<http://www.polaroid.co.uk>

Call toll-free from within the U.S.:
1-800-432-5355
Monday through Friday,
8 a.m. to 8 p.m. (Eastern time)
Or fax: 781-386-9688

In Canada, call:
1-800-268-6970