

Presentation Slides



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Technical Data Sheet

Slides can be produced from most popular Mac and PC software. If you are producing simple presentation slides we highly recommend the use of PowerPoint. It is by far the simplest to use. For file setup instructions for PowerPoint see the Robin Technical Data Sheet "Slides from PowerPoint."

Robin Imaging slides are produced on a 4k CRT film recorder. They are intended for projection and should not be used for reproduction purposes.

Raster Files

- When creating slides always keep in mind that slides have a 2:3 proportion. If your file is not proportional to 2:3, the image will be cropped or could end up with black on two sides. If your file is not proportional, you should adjust the canvas size to make it proportional to 2:3 and put a black border on two sides, to avoid it being cropped.
 - Files should be between 3 and 18 MB. Files larger than 6 MB do not produce better images. A good working size is 2"x3" at 400 ppi. (\$0.20 per MB for files over 18 MB.)
 - Files must be flattened. They cannot have any additional layers or masks.
 - Files should be saved as J-peg or uncompressed TIFF RGB. (additional charges apply if files must be converted.)
 - Using type in PhotoShop or similar programs may result in jagged or unsharp type. Bold headlines usually work well, but small type is often not satisfactory. If you are going to be using a lot of type we recommend you use a page layout program such as Quark, or a drawing program such as Illustrator.
 - Keep in mind that the slide mount is going to crop into the image. Do not place critical elements near the edges.
 - Vertical files must be rotated 90 degrees and saved in landscape format. (\$3.00 additional charge if files must be rotated.)
- does not offer 35mm slides as an option use 8.5" x 11" and set your borders at .5" on the short dimension and .92" on the long dimension. This will give you a usable area of 6.66"x10. This is proportional to 35mm slides. If your page size is not set correctly, you will either end up with black space on two sides; or even worse, some parts of your slide may be cropped off when it is imaged. Changing the page setup after you have created the slides can cause elements to shift and create undesired effects. If you change the format after the slides have been created, you must go through and check the alignment on all slides to make sure no undesirable changes have occurred.
- 2) When the slide is mounted it will crop in somewhat on all sides. Do not allow critical objects or type to get too close to the edge (1/2" is recommended).
 - 3) If you are using EPS imports be sure to include any fonts used in them with the file. If fonts are not embedded into non-font objects such as charts, spreadsheets, and documents that are in other locations on your system they may not print correctly. If you want to change the color of an EPS import, you must do so in the original file. Do not attempt to change the color in your page layout program. *What you see on your screen is only a preview of what is actually contained in the file. When you fail to embed a source file (as opposed to simply having it linked), you may see items in the preview that will not print on the slide.*
 - 4) Imported images should be saved as TIFF RGB and be between 1 to 3 MB, depending on the area the image occupies. Images occupying the full frame should be closer to 3 MB whereas small inserts should not be that big. All images in the file should total no more than 4.5 MB. Files larger than that will not result in sharper slides and will significantly increase RIP times and result in higher costs.
 - 5) After checking everything to make sure it is ready, print a hardcopy of the slides to send with the job. *(Without these we have no way of knowing if what we see on our screen is what you saw on your screen. If you are unable to get it to print right on your printer there is very little chance it will look right on the slide)*

Vector Files

- 1) Before you create your presentation go to "page setup" and select 35mm slides. If your program

- 6) When sending the document to us for slide imaging be sure to include all linked files. We suggest that fonts be converted to outlines or included in a separate file rather than embed them. If you do not send the fonts separately, you must check “embed fonts.”

Digital File Submission Forms

It is recommended that you use our Digital File Submission Forms when submitting jobs to us. Using these forms will enable us to know immediately whether all files are present and if they are adequate for the intended output. This form serves as a valuable checklist to ensure your job does not get delayed or incur additional charges as a result of unexpected problems. Forms are available on the Web at www.RobinImaging.com.

Hints

- PMS colors are designed for four color presses and do not reproduce the same on slides. You can improve the match between your monitor and the slide output somewhat by using a calibrated monitor. If color is critical, run tests with various colors before producing your final job. *For information on calibrating your monitor see Robin Technical Data Sheet “Monitor Calibration and Characterization.”*
- If you are going to be using the same presentation for multiple uses, be sure to set it up using the page size of the format that is the most important. After that you should save the presentation under another name, change the page size, and go through and edit it to make sure everything fits correctly. In some cases it may be easier to start from scratch.