

GRAND FORMAT & PHOTO IMAGING FILE SPECIFICATIONS



Lithographix, Inc.

General Requirements:

DESKTOP PLATFORM:

MAC OS X. Files produced in Windows will be worked on within a MAC workflow.

FONTS:

Provide a complete set of each font used; i.e, if Postscript fonts are used both screen and printer fonts are needed. In addition to fonts used within the final layout, all fonts used within imports are also required. This includes fonts used in layered Photoshop files.

RASTER IMAGES:

Files may be provided RGB or CYMK. Images should not be embedded within the layouts; they must be linked. Adobe Photoshop work may be saved as EPS, PSD, SCT, TIF. If you have worked on a layered version of your raster image, we request the layered PSD or TIF be sent along with any flat version you may be linking to.

ACCEPTED LAYOUT FILE TYPES:

QuarkXPress, Adobe InDesign, Adobe Illustrator. We are up to date with all the latest versions of the above software. However, we also maintain previous versions and will work in previous versions if your files arrive in an older edition. While we do accept Adobe Acrobat, we request that whenever possible files be provided in the desktop program within which they were originally created, with all needed fonts and links also provided.

A NOTE ON SPOT COLORS:

Unlike presswork, our Grand Format & Photo Image output devices do not run actual Pantone inks. Colors designated as Pantone match will be matched to the nearest process equivalents.

Photo Imaging & UV / Flatbed Specific Requirements:

RASTER IMAGES:

All imports should calculate to 200 dpi at final size.

BLEED:

Elements that bleed off edge(s) of any layout need to have a minimum 1/4" bleed available for all pertinent sides.

Grand Format Specific Requirements:

RASTER IMAGES:

Due to increased viewing distance, dpi requirements for billboards are lower than for other applications. As size increases, the resolution required decreases. This chart details resolution required at final size:

BLEED:

A minimum 3" bleed is required for each side. However, due to varying installation demands, many boards and banners need even more bleed. Please inquire on a project by project basis.

Square Footage	Required DPI
below 100 sq ft	85 dpi
100-200 sq ft	50 dpi
200-400 sq ft	35 dpi
400-600 sq ft	25 dpi
600-1000 sq ft	15 dpi
above 1000 sq ft	12 dpi

The above information is provided to facilitate your project here at Lithographix.

We encourage you to contact us for any clarification or for further details.

<http://lithographix.com/>