



Arizona® 250 GT Benchmark Submission Tips

Thank you for your interest in the Océ Arizona 250GT UV Flatbed printer. In order for us to proceed quickly with your benchmark request, we have provided this sheet as a reference for setting up your data files.

For some customers, this may be the first time you are working with a flatbed imaging system, and therefore we would like to point out some of the common pitfalls that you can run into when setting up digital files. If you have a concern that is not addressed below, please feel free to contact your local Océ representative for assistance.

Benchmark Request Forms:

Fill out the Benchmark Request Form with as much detail as possible. To make use of all the features provided on this form, use the latest version of Acrobat Reader software. If you have any difficulty, you can print out the form in order to fill in the fields. Completed forms can then be emailed, faxed or mailed with your request.

File Formats Supported:

In conjunction with Onyx® Production House™ software, the Arizona 250 GT can print from many different file types, including: TIFF, PostScript, PDF, jpeg, scitex, eps and psd. If your data is in another format, our demonstration facilities can properly convert most common file formats, as well as produce PostScript files from common layout programs such as Quark Xpress®, Adobe Illustrator®, and Macromedia Freehand. If you are supplying us with such files, please be absolutely sure to include all component data such as fonts, placed EPS files, placed image/tiff files, and fonts used in EPS files. If submitting eps files, please convert all the text in the document to "outline" or "paths". This eliminates the need to supply the fonts. Failing to do so can result in a default font like Times Roman or Helvetica being substituted.

File Size:

Depending on the type of data provided and the size of the output requested, the size of file you need to supply will vary. Raster data as low as 100dpi can be printed without loss of sharpness or general quality, however resolutions lower than this may exhibit low-resolution pixel artifacts. Vector files will vary in size depending on their complexity. Flattening and removing all extraneous data will reduce processing time. Despite these recommendations, please feel free to supply us with data representative of the images you would typically use in your production workflow.

Data Transfer Media:

Our demonstration facilities have the capability of reading the following media: CD -ROM, DVD. Data can also be placed on the ODGS FTP site. For information on how to upload files go to the FTP site: <ftp://207.102.98.163/>

Note that you may need to change some parameters if you use Internet Explorer to access the site. The preferred method to transfer data is with a dedicated FTP client software.

Color Space and Color Management:

To ensure that color reproduction matches your production workflow, we recommend that all data files be provided in CMYK color space. If you are supplying RGB or have attached a color profile, our demonstration facility will either use color management software or the Production House™ default conversion method. If your data file requires special handling to convert colors, please advise us of this. When a proof is provided, every effort will be made to match printer output. Realize that the customer-supplied proof may not accurately represent the color gamut of the printer/ink/media combination of our output device and visa-versa.

If a color match is required then we will do our best to produce the closest possible match. Keep in mind however, that trying to color match a proof, especially in a non-color managed workflow can be a subjective, time-consuming process which depends more on the skills of the operator than the capability of the printer or RIP software.

Media Choices:

250 GT benchmarks are output on your choice of Sintra, styrene, Foamcore, Gatorplast, Coreplast and Indoor/Outdoor Paper. Any specific media not mentioned must be provided by the customer, with sufficient additional media also provided for testing purposes. Failure to provide enough material for testing may result in less than optimal output quality.

Output:

Please indicate the final output size desired and/or build files at 100%. If you build your file at a percentage of the final size, ensure that you have the correct resolution with your raster images based on the final output size. For instance, if you are building the file at 25% of final size then the images should be 4 times the desired resolution. If no size indication is made, then data will be output at 100% or sized to fit chosen media dimensions. Printed output will be trimmed and packed properly for shipment. Indicate whether or not cutting large printed pieces is acceptable for ease of shipping.

Make sure to specify print mode desired; Fine-Art, Quality, or Production.

Any further questions and requests can be referred to:

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