

400 West Cummings Park, Woburn, MA 01880 USA phone: 781-932-0430 email: info@graphx.com

Graphx Whitepaper:

Using RasterPlus® Windows Edition 5.0 to Make Index Pages in Adobe Acrobat®

Making index pages, photo proofs or virtual contact sheets is a snap with RasterPlus 5.0.

You can use index pages to:

- Present your photography job to an art director or editor
- Submit pages of proofs to a wedding or portrait photography customer
- Generate pages for archiving photography collections
- Create an instant retail or wholesale catalogue
- Send the resulting PDF file to anyone... or print it on any printer!



You can vary the layout parameters:

- Turn filenames on or off
- Set a fixed size for the thumbnails pick any size!
- Have RasterPlus fit the images into a page

What do you need?

- RasterPlus Windows Edition 5.0
- Adobe Acrobat (full version not just the reader)

The latest version of RasterPlus includes two important features that make this possible. You can use RasterPlus to print to any printer with a standard Windows Printer Driver and we call this "Printer Cloaking". This means you can print to an HP, Epson, or Lexmark desktop printer or even to a large format professional inkjet printer. Printer Cloaking differs from using a standard RasterPlus driver that is designed for a specific printer such as a Fuji Pictrography or Epson Stylus 9000, in that not all of the printer functions or the advanced RasterPlus functions may be available to you. Which ones? We can't tell you here because there are so many printers on the market and the capabilities and interfaces vary. You may wonder why this works with Adobe Acrobat software - which isn't a printer. Acrobat using an Adobe Postscript Printer driver that installs in the Windows Printer directory just like any other printer driver so RasterPlus treats Acrobat as a printer.

If you have purchased any RasterPlus driver for version 5.0, Printer Cloaking comes at no charge. The Printer Cloaking driver can be purchased as standalone driver as well.

RasterPlus Setup:

Go to **Printer > New** which opens this dialog box. Notice that an "RP-" appears before any Windows printer driver that is installed on your computer. Select "RP-Acrobat Distiller"

Create a new Printer Queue
⊢ Printer
Polaroid ProPalette 8K Series
HP-Acrobat Distiller RP-Acrobat PDFWriter RP-ActiveTouch Document Loader RP-EPSON Stylus Pro 10000CF RP-Fax RP-Generic PostScript Printer RP-HP LaserJet 4/4M Plus PS 600 RP-Send with eFax Messenger Plus RP-Tektronix Phaser 840 Extended Sony UP-D70A Sony UP-D70A Sony UP-D8800 Sony YP-D9000
Name: RP-Acrobat Distiller

Go to **Options** > **Print Index**. If you select "Use Single Pane for all images" you will get an index page where the thumbnails are sized to fit the page. If you select "Define Image Size" you'll be able to set a fixed image size. RasterPlus will automatically determine the correct number of pages needed to render all the images. The other controls are self-explanatory.

Options		
General F	PostScript Font Manager Print Index	
	Images	-
	C Use Single Page for all images	O Define Image Size
	C Limit Images per page	Units: millimeters 💌
	Maximum Image: 36 🚊	Width: 36 📑
		Height: 24 📑
		O Crop 💿 Fil
	Display Image Name	

Add some images to the **Hold Queue**. In the screen capture below the cursor arrow is pointing to an icon that will print all the images in the Hold Queue to the index page. The icon to its right will print only the filenames that you highlight. Note: You cannot get an on-screen preview of what the page will look like. Just trust us! When you click either icon RasterPlus will print to the Acrobat driver. You will have to set up Acrobat Distiller with the filename, compression, and image destination attributes you desire. We will not provide coaching on that in this Whitepaper. Note: the resolution setting **in RasterPlus > Queue Properties > General** will effect the apparent quality of the thumbnails in your Acrobat Index Page. Try a minimum of 144 dpi as a starting point. You'll have to experiment in accordance with your needs.

😵 RasterPlus - [RP-Acrobat Distiller]		
	<u>H</u> elp	
12 X Pa Fa Fa #		
Hold - 12 Jobs		
Description	Filename	Owner
🕛 YELLOWIRIS.tif	YELLOWI	PAUL
🔚 🦣 landscape template.FH9	pink dogwo	PAUL
🕘 🕘 pearcelakeFog.tif	pearcelake	PAUL
🍈 🧑 kingRavine.tif	kingRavine	PAUL

Now, use Acrobat (full version) or Acrobat Reader to marvel at the index page you just created.

The Graphx Research & Development team would love to hear your success stories using Automatic Index Printing and Printer Cloaking. Write us at paulm@graphx.com.

To upgrade your version of RasterPlus to 5.0 or to purchase a new copy

