

Proof the output on the monitor

<u>Application:</u> QuarkXPress 6.5 <u>Printer:</u> HP Designjet 30/130 series <u>Software</u>: HP Software RIP <u>Operating System:</u> Mac OS X



- 1. First recommendations:
 - See the <u>Media type functionality & features</u> and choose the most appropriate media.
 - It is essential that you have the media type correctly calibrated with the printer and print mode, consult the <u>Calibrate my printer</u> document.
 - In order to get a correct display, it's also essential that you have the monitor calibrated, consult the Profile my monitor document.
- 2. Open QuarkXpress.
- Configure the color Preferences, QuarkXPress menu > Preferences... > Quark CMS (left hand menu):
 - Check the Color Management Active checkbox.
 - Destination Profiles:
 - Monitor: Select the monitor profile you have created.
 - Composite Output: Select the profile of the output device you want to proof on the monitor; the printer profile generally depends on the printer model and the media type. If you don't have it on the list, you should copy it in the next folder: /Library/ColorSync/Profiles
 - Default Source Profiles > RGB tab:
 - Profile (Solid Colors/Images): Adobe RGB (1998).
 - o Rendering Intent (Solid Colors/Images): Profile Default.
 - Check Color Manage RGB Sources to RGB Destinations.
 - **Default Source Profiles > CMYK** tab:
 - **Profile** (Solid Colors/Images): SWOP Press.
 - o Rendering Intent (Solid Colors/Images): Profile Default.
 - Check Color Manage CMYK Sources to CMYK Destinations.
 - **Display simulation:** Select **Composite Output Color Space** to emulate the output device on the monitor.

Application	Color Management /	Active	
Display Display Interactive Save Undo XTensions Manager Font Mapping avenue.quark File List Default Path	Destination Profiles- Monitor: Composite Output: Separation Output:	Monitor_14-11-05_1.icc HP DJ 30/130 - Photo Gloss - Best Nane	•••••
Full Res Preview Browsers Index Jabberwocky PDF Placeholders Fraction/Price Picture Effects Project XML Import Default Print Layout General Measurements Paragraph Character Tools Trapping Quark CMS	Solid Colors: Profile: Rendering Intent: Images: Profile: Rendering Intent: Color Manage R	Adobe RGB (1998)	
Layers Default Web Layout			

- Click OK.
- 4. Open your project, File menu > Open..., and browse it. To insert images, draw a box with the Rectangle Picture Box and insert the image, File menu > Get Picture...:
 - Browse to the file.
 - Color Management tab:
 - Profile: If the image has an Embedded profile, preserve it, if not, select Default.
 - **Rendering Intent:** Profile Default.
 - Check Color Manage to RGB/CMYK Destinations.

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- Click Open.
- 5. So that you get a good display select the image, and then, **Item menu > Preview Resolution: Full Resolution**.
- 6. You can now retouch your image and the monitor will show you how it's going to look once you've printed it.

- 7. Print settings, **File menu > Print...**:
 - Printer... button:
 - **Printer:** Select the printer (ex. EFISoftwarePrinter).
 - Printer Features > Media Option:
 - Select the **Media Type** that is loaded on the printer.
 - **Print Mode**: Best.

Presets	r: hp_designjet_130_RIP_Unkno \$	
	Printer Features	
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Media Type:	IP Premium Plus Photo and Proofing Gloss	
Print Mode: Be	est 主	

• Color Options 1:

• Uncheck Perform Color Correction.

	Print	
Printer:	hp_designjet_130_RIP_Unkno	;
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	Printer Features	•
F	eature Sets: Color Options 1	•
Print in Graysc Automatic Pan		

- Click **Print**.
- Page Setup... button:
 - Format for: Select the printer RIP.
 - **Paper Size**: Select the paper size of the media loaded on the printer.

- **Orientation:** Select the orientation of your image on the paper.
- o Click **OK**.
- QuarkXPress print settings:
 - Layout tab: Uncheck Separations.
 - Setup tab:
 - **Printer Description:** Select the printer RIP.
 - **Paper size:** Select the paper size you have already selected on the Page Setup window.
 - **Reduce or Enlarge:** Select the scaling factor you need.
 - **Page Position:** Select the page position you need if the image is smaller than the paper size.
 - Output tab > Print Colors: Composite CMYK.
 - **Preview tab:** Check the preview of your image on the paper.
 - Profiles tab > Composite: Select the output device you want to emulate on the monitor (the profile of the printer and media type you have selected on the printer RIP).

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• Click **Print**.

For more information on HP Designjet products

www.hp.com/go/designjet

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