

Technical Newsletter: Using Paper-presets on your HP Designjet Z3200 Photo Printer Series

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Introduction

What is a paper preset?

A paper preset is an installable package that extends the default selection of papers pre-installed on your HP Designjet Z3200 Photo Printer. It contains all the necessary settings and parameters to work with optimal image quality, productivity, and reliability with your added media. The paper presets include the ICC profile and many additional settings related to the printer-ink-paper interaction, like: total ink volume, gloss enhancer volume, star wheels position, media name, etc...

Download and install a paper preset

You can find paper presets (".oms" file) for original HP Large-format printing materials and a number of other commercially available papers on the following web pages:

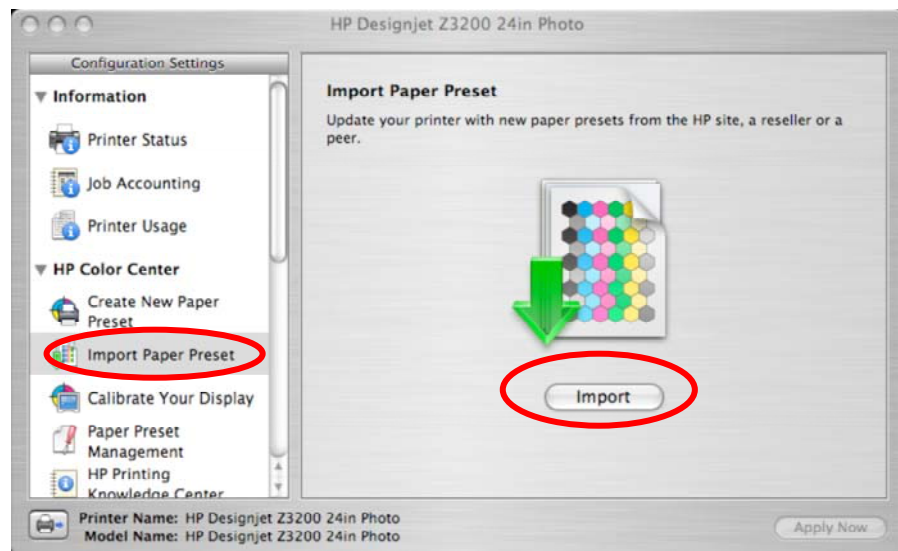
- www.hp.com/go/Z3200/paperpresets
- media vendor web page

Once you have located the paper-preset corresponding to your printing material, please download it to your computer. The paper-preset may be bundled with other paper-presets of the same category or same media vendor.

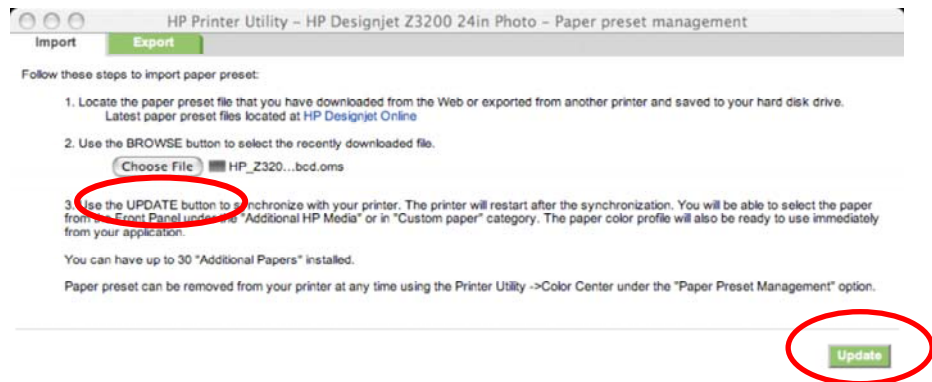
Uncompress the package, and locate the ".oms" file bearing the name of the printing material you wish to use. You will find thereafter installation instruction for OS X and Windows operating systems. After the installation, a new entry will be found for your paper preset on the printer's front panel.

Steps for Macintosh users:

1. Open the HP Printer Utility application
2. Select the option **Import Paper Preset** inside the HP Color Center, click on **Import**.



3. The HP Z3200 Web Server will open. Click on **Choose File** to select the paper preset (.oms file) that was previously downloaded (either from HP Web or from other media vendor Web site)

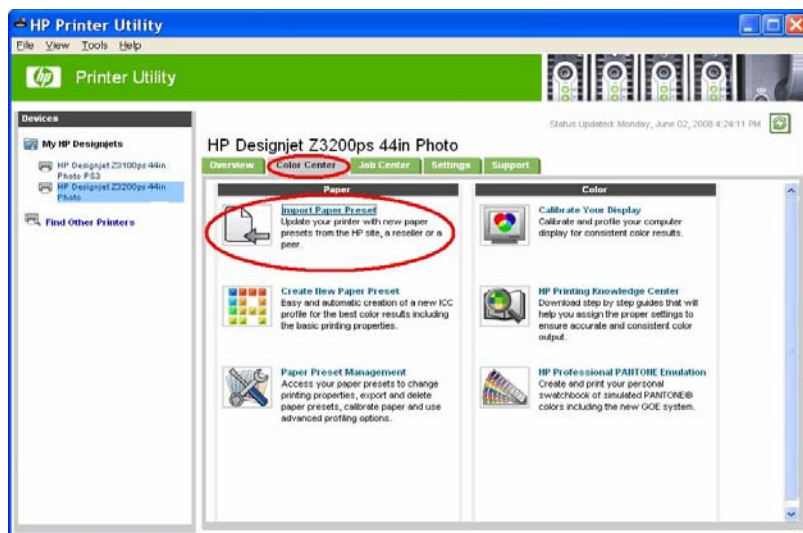


4. Click on the **Update** button and wait for the update process to finish. It may take some time. The printer will automatically restart when the update is complete; wait until it has restarted and the front panel indicates that it is ready.
5. HP Printer Monitor will automatically display a pop-up window to update the paper list on your computer, click on **Solve**.
6. The new paper type will appear in the Additional paper or Custom paper category in your printer's front panel. Also, the ICC profile will be automatically installed in your computer and ready to use by your imaging software.

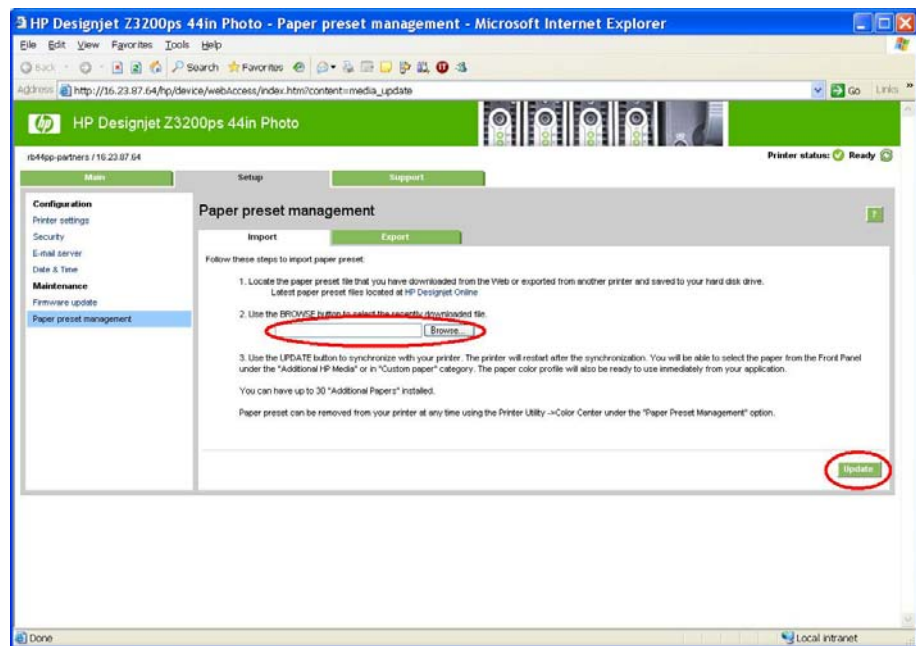
NOTE: Remember that if you had your imaging software application already open when you installed the paper preset, you might need to restart the application so that the new ICC Profile appears.

Steps for Windows users:

1. Once the paper preset file is copied to the computer, open the HP Printer Utility software
2. Select the **HP Color Center** tab and click on **Import Paper Preset**



3. The HP Z3200 Web server will open. Click on **Browse** to select the paper preset (.oms file) downloaded previously, then click on **Update**



4. Wait for the update process to finish. It may take some time. The printer will automatically restart when the update is complete; wait until it has restarted and the front panel indicates that it is ready.
5. HP Printer Utility will automatically display a pop-up window to update the paper list on your computer, click on **Solve**.
6. The new paper will appear in the Additional paper or Custom paper category in your printer's front panel. Also, the ICC profile will be automatically installed in your computer and ready to be used by your imaging software.

NOTE: Remember that if you had your imaging software application already open when you installed the paper preset, you might need to restart the application so that the new ICC Profile appears.

Use the paper preset

Now that you have completed the procedure, load the paper in the printer, select the new paper from the printer front panel: **Main Menu > Paper Types List > Additional Papers** category and run the color calibration if the option is available. To do this, just select **Main Menu > Image Quality Maintenance > Calibrate color** from the printer front panel.

FAQ

Why is the paper preset that I have just created grayed-out in my Mac driver?

In Mac OS X v10.5, when you try to select the paper preset that you have just created in your paper type list on the driver, it might be grayed-out. This is a problem of interaction between the color settings and the paper types in this operating system version. Just select 'Any' in the paper type list of the driver, and the printer will work with the paper preset that you have selected in the front panel of your printer.

How many paper presets can I install in my printer?

The number of additional paper presets that you can install in your printer is 30. This includes the paper presets that you download from the web and the paper presets that you create through the Printer Utility 'Create Paper preset' option.

How to remove an installed paper preset?

It is to be noted that preinstalled paper presets cannot be removed. If you want to delete a paper preset you have installed to make room for installing another one, please follow these instructions:

Steps for Mac users:

1. Select the paper that you want to delete from the Paper Preset Management screen in the HP Printer Utility.
2. Click on the wheel icon and then click on 'Delete Paper Preset'

Steps for Windows users:

1. Go to Paper Preset Management inside the Color Center and select Delete Paper Preset. Follow the instructions on the screen.

How to download the latest available firmware and drivers

Go to the **HP Knowledge Center** at: <http://www.hp.com/go/Z3200/knowledgecenter> or <http://www.hp.com/go/Z3200ps/knowledgecenter> (depending on your printer model)

On the upper, right-hand side of the page (in the orange box), click on the "Drivers, software and firmware" tab.

How to get the most up-to-date information about Original HP printing material

HP printing material is a critical component of the HP Designjet printing system. HP Designjet printers, ink cartridges, Vivera pigment inks, and printing material are engineered as a single, complete printing system to ensure flawless compatibility and optimum performance. Together with HP Designjet printers and printing supplies, HP large-format printing material is precisely engineered to deliver an unmatched combination of outstanding photo-image quality, water

resistance, and exceptional fade resistance, delivering the printing system reliability expected from HP. This commitment leads to outstanding print quality and consistency from roll to roll.

For the best value, customers currently using other commercially-available paper should consider trying Original HP printing material. Reliable performance and results ultimately save time and money.

For the most up-to-date information about Original HP printing material, designed to work better together with your HP Designjet Z3200 Photo Printer series, visit:

www.hp.com/go/designjet/supplies .

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