

Printing on the DDA:

Hewlett Packard Designjet Z3200

Putting Paper into the Epson 9800 printer

Roll Paper:

Once roll is snapped into place, insert the edge of the paper into the feeder.

Roll the spindle into the feeder until you feel resistance. The printer detects the paper and feeds it automatically into the printer.

Once the paper is fed into the printer, the front-panel display asks if you are loading a roll or a sheet. Select **Roll** with the Up and Down keys and press OK.

Select your paper category and type, or if your paper has an HP preset already select the name of your paper from the list.

The printer checks the alignment and measures the width. It cuts a strip off the leading edge of glossy or satin paper; other paper types are not cut.

Look at the front panel; you may find some instructions there.

When the roll is aligned, the front panel displays the Ready message and the printer is ready to print. If the roll is not aligned, follow the instructions on the front-panel display.

Sheet Paper:

Open the sheet tray. (It flips out from the back of the printer)

Insert the sheet into the feeder. Load your sheet aligned with the load line (it's a slightly raised vertical line on the right side of sheet tray) and insert until the paper cannot continue, with thicker sheets you feel resistance. The printer detects the sheet and a countdown begins on the front-panel display.

After the countdown, the paper feeds into the printer. Guide the sheet into the printer; this is especially important with thicker papers.

The front-panel display asks whether you are loading a roll, a sheet with skew check, or a sheet without skew check. Select **Sheet, with skew check**.

Select your paper category and type, or if your paper has an HP preset already, select the name of your paper from the list.

If you selected Sheet in the Paper Load menu, the printer checks the alignment and measures the sheet. (Depending on the length of the sheet, it feeds out the front of the printer.)

If the paper has been loaded successfully, the front panel displays the Ready message and the printer ready to print. If the paper is not straight, follow the instructions on the front-panel display.

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Printing from Photoshop

Inside Photoshop...

Open your file

Flatten your file if it is not already flattened (Printing is faster if flattened)

>Image >Canvas

to see the dimensions of your image/canvas

>File >Print

Under **Printer Settings:**

Printer: Select...

HP Designjet Z3200 44in Photo

Print Settings:

Paper Size: Select *Manage Custom Sizes*

Click + to add a new setting or, select *Untitled*

Rename your setting

Change the paper dimensions as needed

Remember the size of your image/canvas Re-click to select the setting you just created

Page Setup:

Roll Paper or Sheet

Media Type:

Photo Glossy (if using default paper provided by DDA)

If you use a different paper, you may need a different paper type

Print Quality:

Fine -720 dpi for tests

Super Fine -1440 dpi for final prints

High Speed:

Check ON for tests; Off for final prints

Under **Color Management:**

Color Handling:

Photoshop Manages Colors

This gives you the most control over printing and allows you to select a profile.

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Choose the correct profile for your paper.

Printer Manages Colors

Use this option when the printer has a paper preset installed for you selected paper (you would have selected this during the paper loading process)

Rendering Intent:

Relative Colorimetric or Perceptual

Black Point Compensation: Check ON

Finally...

> Print

Canceling a Print Job

Apple Menu > Sytem Preferences > Printers & Scanners

Select HP Designjet Z3200 44in Photo

Click to select the print job in the queue

Click the little X to the right to cancel that print job

If necessary, readjust the paper on the printer

Conserving Paper & Costs

You will be charged for your prints

Cost is per linear foot, payable in the DDA office on 4th floor

e.g., If you print on a 44" roll and...

...print 1 foot up, you pay \$10

...print 2 feet up, you pay \$20

So...

Print small tests before you print fullsize

To test color, composition, etc.

If you print to the roll and don't use the entire width...

After the roll paper is cut off the printer,

Use a blade or the paper cutter to cut your image off the paper

DDA does not charge for printing on scrap paper

So save your scrap paper!