Epson P800
Ink Jet Printing Instructions
Loading Paper in the Sheet Feeder

You can print on a variety of paper types and sizes from paper loaded in the sheet feeder.

1. Turn on your product.

2. Open the paper support and pull up the extensions.

3. Press the front cover to open it.
4. Fully extend the output tray.

5. Insert paper, glossy or printable side up, short edge first, against the right side and beneath the tab.
6. Press the button on the edge guide and slide it against the paper (but not too tightly).

7. When prompted by the product's LCD screen, select the size and type of the paper you loaded and select **OK**.

   Always follow these paper loading guidelines:
   - Load only the recommended number of sheets.
   - Load paper short edge first, no matter which way your document faces.
   - Load the printable side faceup.
   - Load letterhead or pre-printed paper top edge first.
   - Do not load paper above the arrow mark inside the edge guide.
   - Check the paper package for any additional loading instructions.
   - If larger paper does not feed correctly, flip down the paper support edge guide as shown.
LCD TOUCH SCREEN CHECKLIST

Before you send your print job, check the LCD on the printer to make sure the settings are correct for media.

1. You want to make sure that the printer is set for to the correct media, whether “Auto Sheet Feeder,” “Fine Art Media,” “Poster Board,” or “Roll Paper.” REMEMBER to choose the correct media on which you are printing within the Photoshop Print Settings.

2. Make sure the correct ink is chosen for the paper type you’re using. For most photo surface papers, such as luster or glossy, use Photo Black (PK). For matte surface papers, use Matte Black (MK). **THERE IS NO NEED TO SWITCH BLACK INK IF YOUR CORRECT INK IS ALREADY SELECTED.** To switch black ink, press the black ink button, press “Proceed,” and allow the printer a few minutes to switch inks.
PHOTOSHOP PREP (COLOR)  
_Inkjet Printing with a Color-Managed Workflow_

Open your file in Photoshop if you haven’t already.

1. **Set Mode and Image Size**
   a. Make sure the Mode is set to RGB Color (Image > Mode > RGB Color). If you are working with raw files and your image is 16 Bit, choose 16 Bit (Image > Mode > 16 Bits/Channel). If your image is 8 Bit, choose 8 Bit. _There is no reason to choose 16 Bit if your file is 8 Bit; this adds unnecessary information and size to your file and will not benefit your print._
   
   ![Mode menu](image)

   b. Make sure your image is sized correctly (the size you want to print it) and the resolution is set to 300 dpi (Image > Image Size…). Use the Image Size window to define the size of the image area of your print. If you uncheck “Resample,” the printing resolution will change independent of the number of pixels representing the image in width and height.

   ![Image Size window](image)
4. Send to Print
   a. Your file is now ready to print. Take care to manage the following print settings. Open the Photoshop Print Settings dialogue box (File > Print).

   ![Photoshop Print Settings dialogue box]

   b. Under “Printer Setup,” open the Print dialogue box by selecting “Print Settings…”

   ![Print dialogue box]

   i. Select your paper size and feed source. For US Letter (8.5” x 11”) and any other paper size, select “borderless, retain size” when available. Select “sheet feeder” for paper loaded through the sheet feeder. Select “front fine art” for paper loaded through the manual feed tray.
ii. Click the Layout drop down menu in the middle of the Print dialogue box and select Printer Settings and select the following settings:

- **Media Type** - Appropriate paper on which you are printing
- **Output Resolution** - SuperFine 1440 dpi, unless instructed otherwise
- **High Speed** - Leave unselected
- **Mirror Image** - Leave unselected

**SAVE**
c. After clicking SAVE, you’ll be brought back to the Photoshop Printer Settings dialogue box. Under “Printer Setup,” choose how many copies you want. Printing one is suggested before making multiple copies.

d. Select the appropriate Layout for your image, whether it is a portrait or a landscape.

![Photoshop Print Settings](image)

e. Under “Color Management,” select the following settings:

- **Color Handling -** Photoshop Manages Colors
- **Printer Profile -** SC-P800 Series (select appropriate paper selection)
- **Send 16-bit Data -** select if file is 16-bit
- **Rendering Intent -** Perceptual or Relative Colormetric, depending on what you chose in soft proofing
- **Black Point Compensation -** select if it is unselected

PRINT