How-To Guide: Epson P5000 Photo Printer

Preparing the Printer

1. If you haven't done so already, please ***reserve the workstation*** on BookIt

1. Login to BookIt using your JHED and myJHU password.
2. Click "Book by Category" > "Spaces & Workstations".
3. Add the "Mac & Epson P5000 Photo Printer (IM01)" to your cart.
4. Reserve the equipment for your expected duration of use.
   - If this is your ***first time*** using this printer, we recommend at least 1-hour for your booking.

bookit.dmc.jhu.edu

2. *Check in* at the front desk to let them know about your reservation

3. *Login* into the iMac Workstation connected to the printer
- Login using your JHED and myJHU password.
- You may skip any account setup prompts.

4. Ensure the printer is *turned on*
- If the screen is not on, press the grey power button.

5. Ensure the paper type is set to *sheet*, not roll
- This is indicated by the ***paper icon***.
- If it is not sheet, press the left-arrow button to switch.

6. Ensure the correct *black-ink type*
- You must first decide on the type of paper to use.
- To switch the ink type, press the very ***bottom-left button***.

Glossy & Luster: Photo Black

Matte: Matte Black

> You must first prepare your images using ***Adobe Photoshop***
> Refer to the supplemental Photoshop How-To Guide for assistance

Print Settings

1. Press ⌘ *+ P* or click "File">"Print"

2. Select printer "*SC-P5000Series-FCD981 (IP)*"

3. Select the *orientation* of your image
- Verify this is correct by using the ***print preview***.
- ***Note***: paper must still be loaded vertically; this setting just rotates the final image on the paper.

4. Set "Color Handling" to "*Photoshop Manages Colors*"

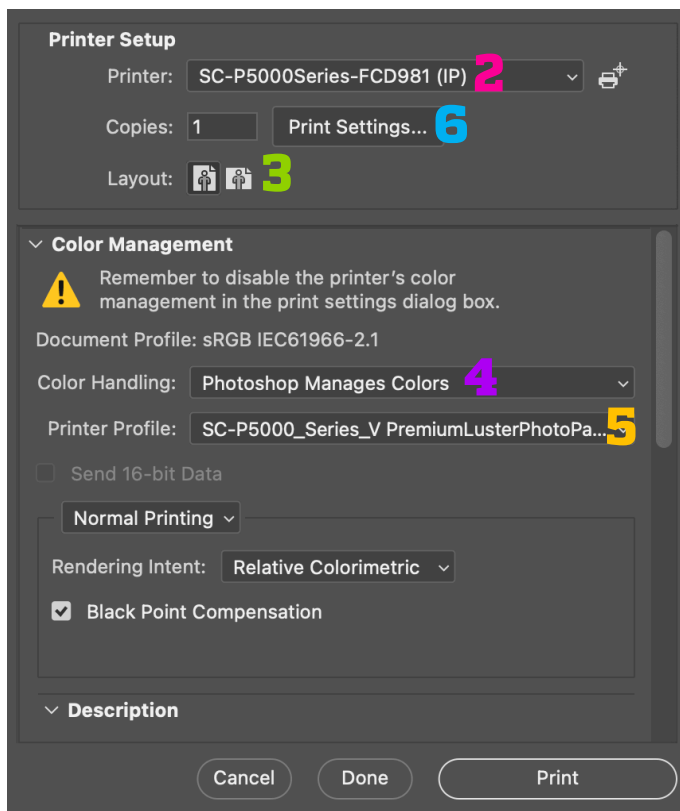**5.** Select the "*Printer Profile*" depending on your paper type:

> ***Glossy:*** SC-P5000_Series_V_**PremiumGlossyPhotoPaper**
> ***Luster:*** SC-P5000_Series_V_**PremiumLusterPhotoPaper**
> ***Matte:*** SC-P5000_Series_V_**EnchancedMattePaper_MK**

6. Click "*Print Settings*"

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Printer Setup

Printer: SC-P5000Series-FCD981 (IP) — **2**

Copies: 1   Print Settings... **6**

Layout: **3**

Color Management

⚠ Remember to disable the printer's color management in the print settings dialog box.

Document Profile: sRGB IEC61966-2.1

Color Handling: Photoshop Manages Colors **4**

Printer Profile: SC-P5000_Series_V PremiumLusterPhotoPa... **5**

☐ Send 16-bit Data

Normal Printing ▾

Rendering Intent: Relative Colorimetric ▾

☑ Black Point Compensation

∨ Description

Cancel   Done   Print

1

Print Settings Continued

7. Set "Presets" to "*Default Settings*"
- If you cannot see these settings, click "Show Details".

8. Select correct "*Paper Size*"

> **Note:** *Make sure to match the name below* **exactly**

> **8.5**" x **11**"**:** US Letter *(Sheet, Borders – Maximum)*
>
> **11**" x **17**"**:** US B 11x17 *(Sheet, Borders – Maximum)*
>
> **17**" x **22**"**:** US C 17x22 *(Sheet, Borders – Maximum)*
>
> **13**" x **19**" *or other:* Manage custom sizes. Enter paper dimensions and set "Margins" to "User-Defined" with 0.5 for all four sides.

9. Change dropdown to "*Printer Options*"

10. Select info button next to "*Printer Settings*"
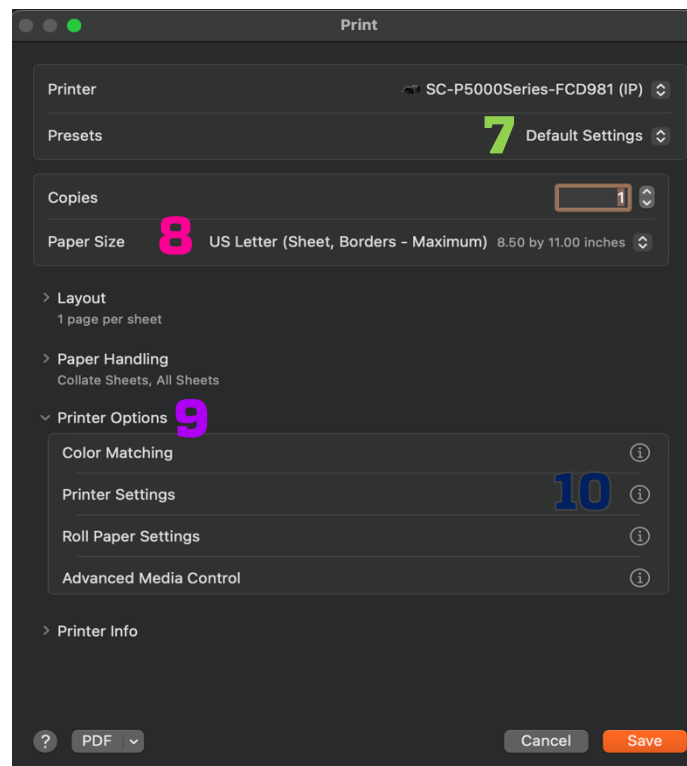
11. Set "Paper Source" to "*Manual Feed*"

12. Set "*Media Type*" to match paper type

Note: *Make sure to match the name below* **exactly**

> **Glossy:** Photo Paper › "Premium Photo Paper Glossy"
> **Luster:** Photo Paper › "Premium Photo Paper Luster"
> **Matte:** Matte Paper › "Ultra Premium Presentation Paper Matte"
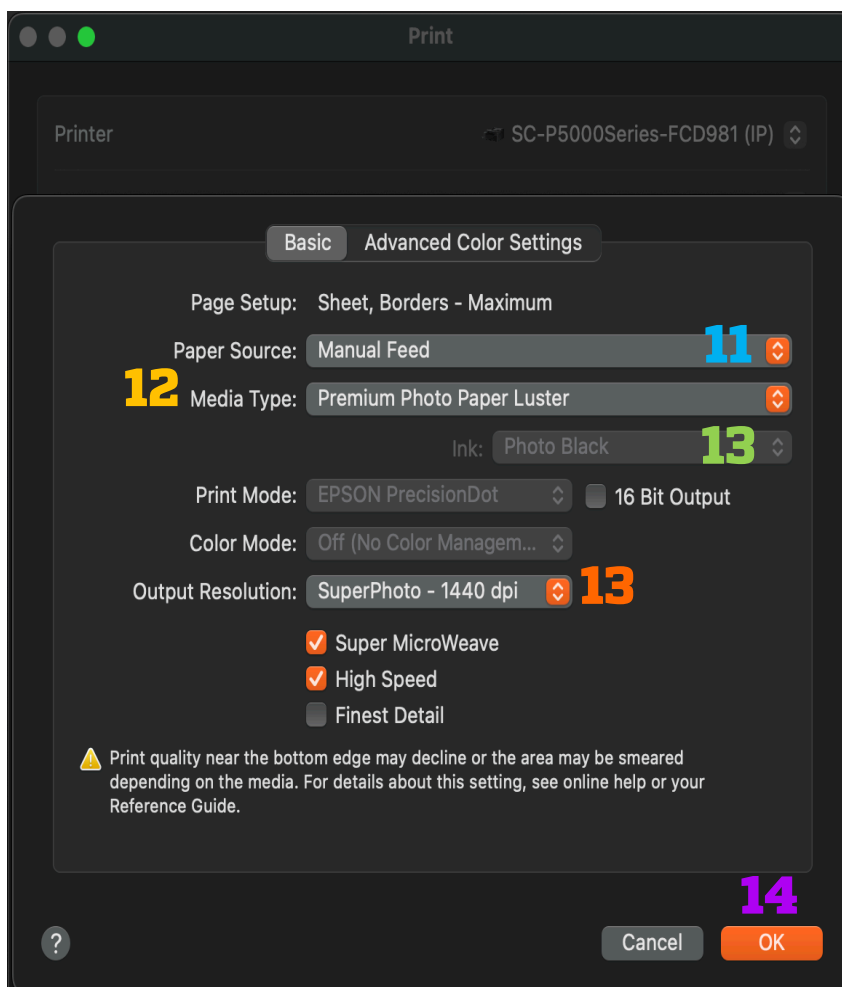
13. Ensure "*Ink*" is correct for paper type

> **Glossy & Luster:** Photo Black
> **Matte:** Matte Black

14. Ensure "Output Resolution" is set to "*SuperPhoto–1440 dpi*"

15. Click "*OK*"

16. Click "*Save*"

Loading the Paper

1. ***Obtain photo paper*** from the front desk staff
   - Note: you won't need to pay for these until you are finished.
   - You may also bring in your ***own*** paper and only pay for ink.

2. ***Determine*** which paper side is the ***printable side***
   - Luster and glossy paper will be shiny on the printable side.
   - Matte paper will be whiter on the printable side.
   - Feel free to ask the staffer on duty for help!

3. Slide the ***grey paper guide*** to the ***very left***

4. Printable side facing towards you, ***insert the paper*** vertically along the right edge until it meets resistance halfway

5. Align the ***paper guide*** with the paper

6. Ensure the paper is as ***straight*** as possible

7. Press the ***down button*** to load the paper
   - The screen should display "***Ready***".
   - If an error occurs, try reloading the paper.
   - If an error persists, ask a staff member for help.
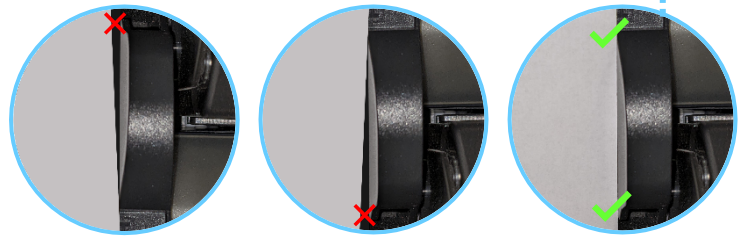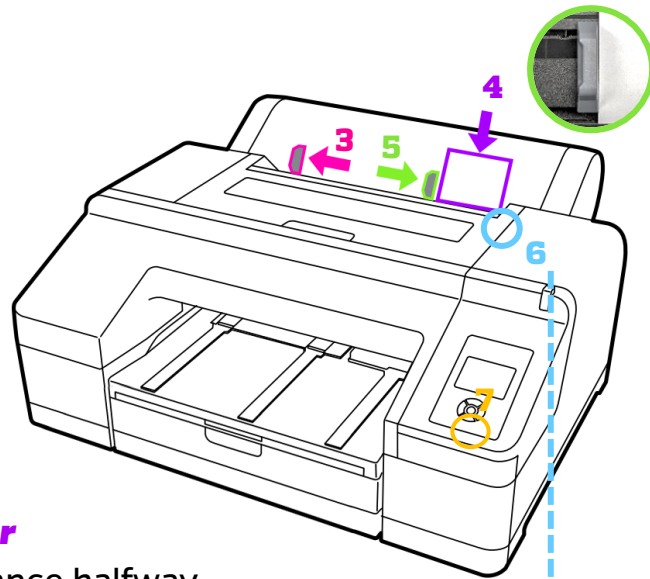
Print & Finish

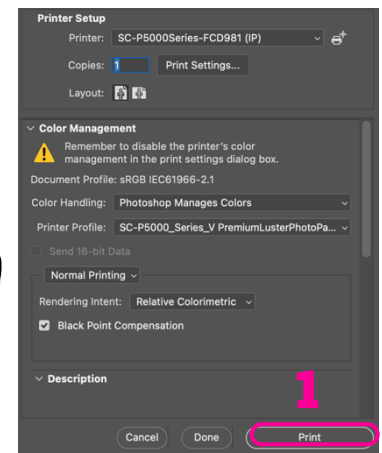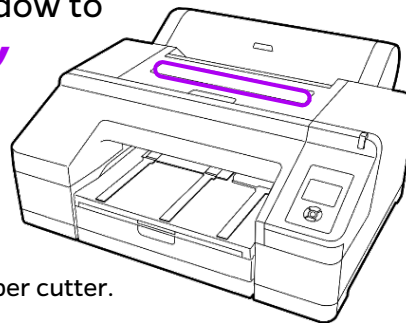1. Click "***Print***" in Photoshop in the Printer Setup menu
2. Initially look through the top printer window to
3. ***ensure everything is printing correctly***
4. ***Be careful of wet ink*** and fingerprints when handling finished prints
5. You can ***trim*** your print using one the DMC's small or large paper cutters
   - Ask for assistance if this is your first time using the paper cutter.

Pay and Checkout

1. Ensure you have ***enough J-Cash*** to pay for all your prints
   - The DMC only accepts J-Cash.
   - Reload J-Cash using the e-accounts app or in-browser by scanning the QR code.
2. Tell the staff at the ***front desk*** that you would like to pay now
   - Inform them of the *type*, *size*, and *amount* of paper you used.
3. If you are finished using the printer, let the staffer know that you are done and would like to ***checkout***
4. Remember to ***log out*** of the computer and to ***take all your things***

Add J-Cash