

[Manuals.plus](#) /

› [Epson](#) /

› Epson SureColor P8000 Inkjet Large Format Printer User Manual

Epson SureColor P8000

Epson SureColor P8000 Inkjet Large Format Printer User Manual

Model: SureColor P8000

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, setup, and maintenance of your Epson SureColor P8000 Inkjet Large Format Printer. Please read this manual thoroughly before using the printer to ensure proper functionality and to prevent damage.



Image 1.1: Front view of the Epson SureColor P8000 printer with roll media loaded. This image illustrates the overall design and how paper is fed from the front.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent injury or damage to the printer:

- **Electrical Safety:** Connect the printer to a grounded power outlet. Do not use damaged power cords.
- **Handling:** The printer is heavy (approximately 256 pounds). Use appropriate lifting equipment and personnel when moving. Refer to the product dimensions of 73.39 x 26.26 x 47.95 inches for space planning.
- **Ink Cartridges:** Keep ink cartridges out of reach of children. Do not ingest ink. If ink comes into contact with skin or eyes, rinse immediately with water.
- **Ventilation:** Ensure adequate ventilation around the printer to prevent overheating.
- **Placement:** Place the printer on a stable, level surface away from direct sunlight, heat sources, and excessive dust.

3. SETUP

3.1 Unpacking and Assembly

1. Carefully remove the printer and all components from the packaging. Due to its weight and size, this step requires multiple individuals or mechanical assistance.
2. Assemble the printer stand according to the separate assembly guide included in the box.
3. Mount the printer securely onto the assembled stand.
4. Install the media spindle and any other accessories as instructed.

3.2 Power Connection

Connect the power cord to the printer's power inlet and then to a grounded electrical outlet. Ensure the power switch is in the OFF position before connecting.

3.3 Initial Ink Cartridge Installation

Open the ink cartridge cover and insert the Epson UltraChrome HD pigment ink cartridges (C, LC, VM, VLM, Y, LK, LLK, and PK or MK) into their corresponding slots. Ensure each cartridge clicks into place. The printer will initiate an ink charging cycle upon first power-on.

3.4 Software and Driver Installation

Insert the provided software CD-ROM into your computer's drive or download the latest drivers and utility software from the official Epson support website. Follow the on-screen instructions to complete the installation. This software is crucial for managing print jobs and printer settings.

4. OPERATING THE PRINTER

4.1 Control Panel Overview



Image 4.1: Close-up of the Epson SureColor P8000 control panel. This image shows the LCD screen displaying ink levels and media type, along with navigation buttons and power button.

The control panel features an LCD screen displaying printer status, ink levels, and menu options. Use the navigation buttons (up, down, left, right, OK) to browse and select settings. The power button is located on the left.

4.2 Loading Roll Media

1. Ensure the media spindle is correctly installed.
2. Place the roll media onto the spindle, ensuring the print side faces the correct direction (usually outward).
3. Feed the leading edge of the media into the printer's media slot until it is automatically detected.
4. Confirm the media type and width on the control panel. The printer supports roll media widths such as 10", 11.8", 13", 16", 17", 20.3", 23", 24", 33", 36", 44".

4.3 Loading Cut Sheet Media

1. Open the cut sheet media guide.
2. Align the cut sheet (minimum size 8.5" x 11") with the guide and insert it into the designated slot.
3. Adjust the side guides to fit the media snugly.
4. Confirm the media type and size on the control panel.

4.4 Printing

1. Prepare your document or image in your preferred software application.
2. Select the Epson SureColor P8000 as your printer.
3. Access the printer driver settings to choose media type, print quality, color management, and layout options.

4. Send the print job. Monitor the printer's progress on the control panel.

5. MAINTENANCE

5.1 Cleaning the Print Head

If print quality declines (e.g., missing lines, banding), perform a print head cleaning cycle through the printer's control panel or the printer driver utility. If necessary, perform a nozzle check pattern to diagnose issues.

5.2 Replacing Ink Cartridges

When an ink cartridge is low or empty, a message will appear on the control panel. Open the ink cartridge cover, press the empty cartridge to release it, and replace it with a new genuine Epson cartridge. Close the cover to initiate ink charging.

5.3 General Cleaning

Regularly wipe the exterior of the printer with a soft, damp cloth. Keep the media path free of dust and debris. Avoid using abrasive cleaners or solvents.

6. TROUBLESHOOTING

This section addresses common issues you might encounter:

- **Printer Not Responding:** Check power connections, USB/network cables, and ensure the printer is turned on. Restart both the printer and your computer.
- **Poor Print Quality:** Perform a nozzle check and head cleaning. Verify that the correct media type is selected in the print settings. Ensure ink cartridges are not empty.
- **Paper Jams:** Follow the on-screen instructions or refer to the printer's internal guides to clear any jammed media. Always turn off the printer before attempting to clear a jam.
- **Error Messages:** Consult the printer's control panel for specific error codes and refer to the electronic manual or Epson support website for detailed solutions.

7. SPECIFICATIONS

Feature	Detail
Brand	Epson
Model Number	SureColor P8000
Item Weight	256 pounds
Product Dimensions	73.39 x 26.26 x 47.95 inches
Maximum Paper Width	44 inches
Minimum Cut-Sheet Size	8.5 x 11 inches
Ink Type	Epson UltraChrome HD pigment inks (9-ink, 8-color)
Print Head	PrecisionCore TFP Print Head, 8-channel, drop-on-demand
Line Accuracy	+/- 0.2% of specified length (+/- .26mm minimum)

8. SUPPORT

For further assistance, technical support, or to download the latest drivers and documentation, please visit the official Epson support website. You can also find contact information for customer service there.

9. WARRANTY INFORMATION

Refer to the warranty documentation included with your printer for details on coverage, terms, and conditions. Keep your proof of purchase for warranty claims.

© 2023 Epson Corporation. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question