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› Epson Surecolor P5300 Large Format Printer Wi-Fi Piezoelectric, W128925160 (Printer Wi-Fi Piezoelectric Inkjet Colour 5760 X 1440 Dpi A2 (420 X 594 Mm))

## Epson M0507555

# Epson SureColor P5300 Large Format Printer User Manual

Model: M0507555

## INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Epson SureColor P5300 Large Format Printer. Please read this manual thoroughly before using the printer and keep it for future reference.

The Epson SureColor P5300 is a high-performance piezoelectric inkjet printer designed for professional large format printing, offering a maximum resolution of 5760 x 1440 dpi for both color and black-and-white output. It supports various connectivity options including Wi-Fi Direct, USB, and Ethernet, and is compatible with Windows and Mac OS operating systems.

## SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the printer:

- Do not block or cover the openings on the printer.
- Use only the power cord supplied with the printer.
- Connect the power cord to a grounded electrical outlet.
- Do not disassemble or attempt to repair the printer yourself. Refer all servicing to qualified service personnel.
- Keep the printer away from water and excessive humidity.
- Ensure the printer is placed on a stable, level surface.

## WHAT'S IN THE BOX

Upon unpacking your Epson SureColor P5300 printer, ensure all the following items are present:

- Epson SureColor P5300 Large Format Printer
- Power cord (EU plug type)
- Initial ink cartridges (Black, Cyan, Magenta, Yellow)
- Setup guide and documentation

- Software CD/DVD (or download instructions)

## SETUP

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### 1. Unpacking and Placement

Carefully remove the printer from its packaging. The printer weighs approximately 143.3 pounds (65 kg) and measures 39.37 x 35.43 x 23.62 inches (100 x 90 x 60 cm). It is recommended to have at least two people for safe handling and placement. Place the printer on a sturdy, level surface with adequate space around it for ventilation and operation.



Image: Front view of the Epson SureColor P5300 Large Format Printer, showing the paper output tray extended with a stack of plain paper. The control panel with a color display is visible on the right side.

### 2. Power Connection

Connect the supplied power cord to the printer's power input and then to a grounded electrical outlet. The printer operates on 100-240V AC at 50-60Hz, with a power supply of 45V.

### 3. Initial Setup and Software Installation

Turn on the printer. Follow the on-screen instructions on the touch control panel to complete the initial setup, including language selection and date/time settings. Install the printer drivers and software on your computer. The printer is compatible with Windows and Mac OS. You can connect via USB, Ethernet, or Wi-Fi Direct.

### 4. Loading Paper

The printer supports various media types, including plain paper, up to A2 size (420 x 594 mm). The maximum input sheet capacity is 300 sheets. Refer to the printer's on-screen guide for specific instructions on loading different paper sizes and types into the input tray.

### 5. Installing Ink Cartridges

Open the ink cartridge cover. Insert the pigment-based ink cartridges (black, cyan, magenta, yellow) into their corresponding slots until they click into place. Close the cover. The printer will automatically begin charging the ink system.

## OPERATING THE PRINTER

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### Printing

To print a document or image, select the Epson SureColor P5300 from your application's print dialog. Adjust print settings such as paper size, media type, and print quality (up to 5760 x 1440 dpi). The printer supports automatic duplex (two-sided) printing.

### Scanning

The printer features a flatbed scanner. Place your document or photo face down on the scanner glass. Use the printer's control panel or the scanning software on your computer to initiate a scan. Adjust scan settings as needed.

### Copying

Place the original document on the scanner glass. Use the touch control panel to select the copy function. You can adjust settings such as number of copies, copy quality (up to 5760 x 1440 dpi), and enlargement/reduction before starting the copy process.

## MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your printer.

- **Cleaning the Printer:** Periodically wipe the exterior of the printer with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Replacing Ink Cartridges:** When an ink cartridge is low or empty, the printer will notify you. Replace it with a genuine Epson cartridge to maintain print quality.
- **Print Head Cleaning:** If print quality declines (e.g., missing lines, banding), perform a print head cleaning cycle through the printer's control panel or software utility.
- **Nozzle Check:** Perform a nozzle check to identify clogged nozzles before performing a print head cleaning.

## TROUBLESHOOTING

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This section addresses common issues you might encounter.

- **Printer Not Responding:**
  - Check power connections.
  - Ensure USB or Ethernet cable is securely connected, or Wi-Fi is properly configured.
  - Restart the printer and your computer.
- **Poor Print Quality:**
  - Perform a nozzle check and print head cleaning.
  - Check ink levels and replace any empty cartridges.
  - Ensure you are using the correct paper type and print settings.
- **Paper Jams:**
  - Turn off the printer and carefully remove any jammed paper.

- Ensure paper is loaded correctly and not creased or torn.
- Do not overload the paper tray.

- **Error Messages:**

- Refer to the printer's control panel display for specific error codes and recommended actions.
- Consult the online support resources for detailed explanations of error messages.

## SPECIFICATIONS

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| Feature                                  | Description                   |
|------------------------------------------|-------------------------------|
| Model Name                               | C11CL14301A0                  |
| Item Model Number                        | M0507555                      |
| Printing Technology                      | Inkjet (Piezoelectric)        |
| Maximum Color Print Resolution           | 5760 x 1440 dpi               |
| Maximum Black and White Print Resolution | 5760 x 1440 dpi               |
| Maximum Media Size                       | A2 (420 x 594 mm)             |
| Max Input Sheet Capacity                 | 300 sheets                    |
| Ink Type                                 | Pigment-based                 |
| Ink Colors                               | Black, Cyan, Magenta, Yellow  |
| Connectivity Technology                  | Ethernet, USB, Wi-Fi Direct   |
| Compatible Devices                       | USB                           |
| Compatible Operating Systems             | Windows, Mac OS               |
| Scanner Type                             | Flatbed                       |
| Max Copy Resolution                      | 5760 x 1440 dpi               |
| Duplex Printing                          | Automatic                     |
| Control Method                           | Touch, Buttons                |
| Product Dimensions                       | 39.37 x 35.43 x 23.62 inches  |
| Item Weight                              | 143.3 pounds                  |
| Power Supply                             | 100 - 240 V, 50 - 60 Hz, 45 W |

## WARRANTY AND SUPPORT

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Epson provides comprehensive support for its products.

- **Returns:** This product is eligible for 30-day easy returns.
- **Protection Plans:** Extended protection plans, such as a 4-Year Protection Plan, may be available for purchase.
- **Customer Support:** For technical assistance, troubleshooting, or warranty inquiries, please visit the official Epson support website or contact their customer service. You can find more information at the [Epson Store](#).



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