

# Epson SureColor P8000 Standard Edition Printer

Contact Us 800.463.7766

Mon-Fri 7am-4pm PT

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**Photographic Printing. Refined.**

The 24-inch Epson SureColor® P6000 and 44-inch SureColor P8000 printers are the worthy successors to the class-leading Epson Stylus Pro 890 Series.

Designed for general purpose graphics and photographic applications, they incorporate our latest imaging technologies – including an exotic Epson PrecisionCore® TFP® print head, along with our unique Epson UltraChrome® HD eight-color pigmented ink set.

With advanced media handling options from cut sheet to roll, from plain papers to photographic, fine art, and even 1.5 mm thick poster boards, the new Epson SureColor P-Series continues to redefine the state of the art in wide format photographic imaging applications.

**Model:** SCP8000SE

OUR PRICE :

**\$4,995.00**

## Overview

### 44" wide featuring Epson UltraChrome HD Ink Technology

Print amazing detail and quality up to 44" wide with 9-color archival pigment ink and expanded color gamut

### Product Brochure

View and download product brochure.

### Sales Reference Guide

PDF overview presentation that will walk you through key product details

### Epson Photography - Print Your Legacy

Epson is honored to have the world's greatest artists and photographers rely on our printing technology.

### SureColor P-Series for Graphic Design

Spend more time designing and less time worrying about what your printed comps will look like. Meet the printers that stay true to your vision.

### Epson Print Academy

Visit Epson's new YouTube channel and learn from industry experts.

## UltraChrome® HD Inks

- Next Generation Pigment Ink Technology — Introducing all new pigments for outstanding color performance and Improved Resin Encapsulation Technology for superior gloss uniformity.
- Improved Black Density — Photo Black pigment 1.5 times denser than the previous generation ink set, along with significant improvement to overall contrast ratio and optical clarity.
- Significant Print Permanence Improvements — Featuring completely reformulated pigment technology for improved print permanence, and up to twice the overall print permanence versus our previous generation ink set.<sup>1</sup>

- Epson Intelligent High-Capacity Ink System — Nine individual ink cartridges; available in 150ml, 350ml, and 700ml fill volumes. SureColor P-Series printers are designed to work exclusively with specially formulated Epson inks, and not with other brands of cartridges or inks.

#### **PrecisionCore TFP Print Head**

- One-inch wide print head with 8-channels of 360 nozzles each
- Capable of printing up to 2,880 x 1,440 dpi
- Supports variable sized droplet technology as small as 3.5 picoliter
- Ink repellent surface coating for reduced nozzle clogging
- Low vibration meniscus control for highly accurate dot shape and placement
- Automatic or manual photo and matte black ink type switching
- New scheduled print head maintenance cycles - Perform before the next job after the allotted time
- New Precision Dot advanced screening for accurate color and smooth tonal transitions

#### **Versatile Media Handling**

- Top front-loading roll media support up to 24" (SC-P6000) and 44" wide (SC-P8000)
- Spindle-Free roll media adapters adjust easily for both 2" and 3" media cores
- Straight-through media path, optimal for delicate surface fine art and photo medias
- BorderFree printing for many popular print widths - 10", 13", 16", 17", 24", 36" and 44" (36" and 44" SureColor P8000 only)
- Built-in automatic rotary media cutter — Capable of smoothly cutting all photographic and fine art media types
- Roll media length tracking
  - Automatic printing and reading of bar code to track and report remaining length
  - Automatically alerts operator if there's not enough media left to print the job
- Optional 44" Auto Take-up Reel system — Perfect for unattended roll-to-roll production (SureColor P8000 only)

#### **Internal Print Server (Optional)**

- Store up to 200 jobs, reprint jobs and adjust print priority
- Quickly off-loads print data from one or multiple MACs and PCs
- Manage jobs at the printer control panel, or remotely via a built-in web interface
- Supported with new Print Driver Options:
  - Print & Save – fast spooling with reprint functionality
  - Print Only – fast spooling without job storage
  - Save Only – holds for printing at a later time, great for black ink or media change
  - Print after Transmission Completed – perfect for wireless and slow connections
- Advanced security with IPsec and IEEE802.1x authentication protocols
- User installable option, can be added at any time

#### **SpectroProofer UVS(Optional)**

- Optional 24- or 44-inch wide spectrophotometer developed jointly with X-Rite
- Automates color calibration and proof verification tasks
- X-Rite ILS30EP reading unit supports: M0, M1 and M2 measurements
- Support all standard UV and UV-cut measurement requirements
- X-RGA complaint for intra-device measurement compatibility
- Built-in print dryer to accelerate the dry-down and reading consistency
- Simple, clean installation into the front of the printer, can be added any time
- Supported by industry leading digital front-ends (DFEs): AGFA, CGS, EFI, ESKO, Fuji, GMG

**Epson Print Layout** — simplified workflow and easy color control. Find this download on the Support tab.

#### **SURECOLOR P-SERIES RIP INFORMATION ►**

## **What's In The Box:**

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- SureColor P-Series Printer
- Printer Stand with Catch Basket
- Spindle-free Roll Media Adaptors
- Set of nine 110 ml initial ink cartridges
- Ink Maintenance Tank(s) (installed)
- AC Power Cable
- User Guide Kit (Documentation and Warranty)
- Software is provided via download
- Sample roll - Epson Doubleweight Matte Paper for print head alignments

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## Specifications

### Print:

**Printing Technology:**

PrecisionCore TFP Print Head

8-channel, drop-on-demand, inkjet print head

**Maximum Print Resolution:**

2880 x 1440 dpi; 1440 x 1440 dpi; 1440 x 720 dpi;

720 x 720 dpi; 720 x 360 dpi

**Photo Print Speed:**

16" x 20" prints from 2:02 to 6:58 Production is 4:16<sup>2</sup>

20" x 30" prints from 3:40 to 12:25 Production is 7:36<sup>2</sup>

40" x 60" prints from 11:15 to 40:05; normal is 24:20<sup>2</sup>

**Nozzle Configuration:**

Color and Monochrome; 360 nozzles x 8

Enhanced Variable Droplet Technology as small as 3.5 picoliters

### Ink:

**Ink Type:**

Epson UltraChrome HD pigment inks, 9-ink, 8-color (C, LC, VM, VLM, Y, LK, LLK, and PK or MK)

**Replacement Ink:****Ink Cartridge (150 ml)**

- Photo Black T834100
- Cyan T834200
- Vivid Magenta T834300
- Yellow T834400
- Light Cyan T834500
- Vivid Light Magenta T834600
- Light Black T834700
- Matte Black T834800
- Light Light Black T834900
- Orange T834A00
- Green T834B00
- Violet T834D00

**Ink Cartridge (350 ml)**

- Photo Black T824100
- Cyan T824200
- Vivid Magenta T824300
- Yellow T824400
- Light Cyan T824500
- Vivid Light Magenta T824600
- Light Black T824700
- Matte Black T824800
- Light Light Black T824900
- Orange T824A00
- Green T824B00
- Violet T824D00

**Ink Cartridge (700 ml)**

- Photo Black T804100
- Cyan T804200
- Vivid Magenta T804300
- Yellow T804400
- Light Cyan T804500
- Vivid Light Magenta T804600
- Light Black T804700
- Matte Black T804800
- Light Light Black T804900
- Orange T804A00
- Green T804B00
- Violet T804D00

**Fade Resistance / Print Longevity:**

Color: Up to 200 years<sup>1</sup>

Black-and-White: Up to 400 years<sup>1</sup>

**General:**

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**Operating Systems:**

Apple macOS® 10.13.x-10.12.x, OS X®: 10.11x-10.7x

Microsoft® Windows®: 10, 8.1, 7 (32-bit, 64-bit)

**Temperature:**

65° to 75°F (18° to 24°C)

**Humidity:**

40 to 60% (no condensation)

**Dimensions:**

74" x 26" x 48"

**Weight:**

298 lbs (135 kg)

**Ink Supply System:**

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**Retail Ink Fill Volume:**

150 ml, 350 ml, or 700 ml each x 9 colors total

**Ink Shelf Life:**