

Epson SureColor® P7000 | P9000





Professional 24 & 44-Inch 10-Color Photographic Printers

Sales Reference Guide

Official Team Partner







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Print Your Legacy.

As an artist, you have the unique ability to inspire change. You have the responsibility to remind us of our past, while making us excited for our future.

At Epson, we understand the importance of what you do.

That is why we strive to develop imaging technology that never highlights itself within your work. It's why we insist your work remain as beautiful as the day it was printed. And, it's the reason we push the limits of imaging technology to ensure your work is never limited by the technology used to print it.

Introducing the Epson SureColor P-Series Printers.

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SureColor P7000



New Epson UltraChrome[®] HDX 10-Color Pigment Ink

- Outstanding color gamut
- Optional violet ink for commercial proofing applications
- Superior black density*
- Better print permanence
- These printers are designed for use with Epson cartridges only, not third-party cartridges or ink¹

Latest Printhead Technology

- Epson PrecisionCore[®] TFP[®]

More Powerful Controller Board

- System On Chip (SOC) for faster processing and networking performance

New Workflow Features

- Optional internal 320 GB Print Server
- Improved Epson SpectroProofer spectrophotometer option for automated color calibration and proof verification workflows

*versus previous generation of Epson UltraChrome Ink 1. The SureColor P7000 and P9000 products use only genuine Epson-brand cartridges. Other brands of ink cartridges and ink supplies are not compatible and, even if described as compatible, may not function properly



Top New Features vs. Previous Generation Epson SureColor P7000 | P9000





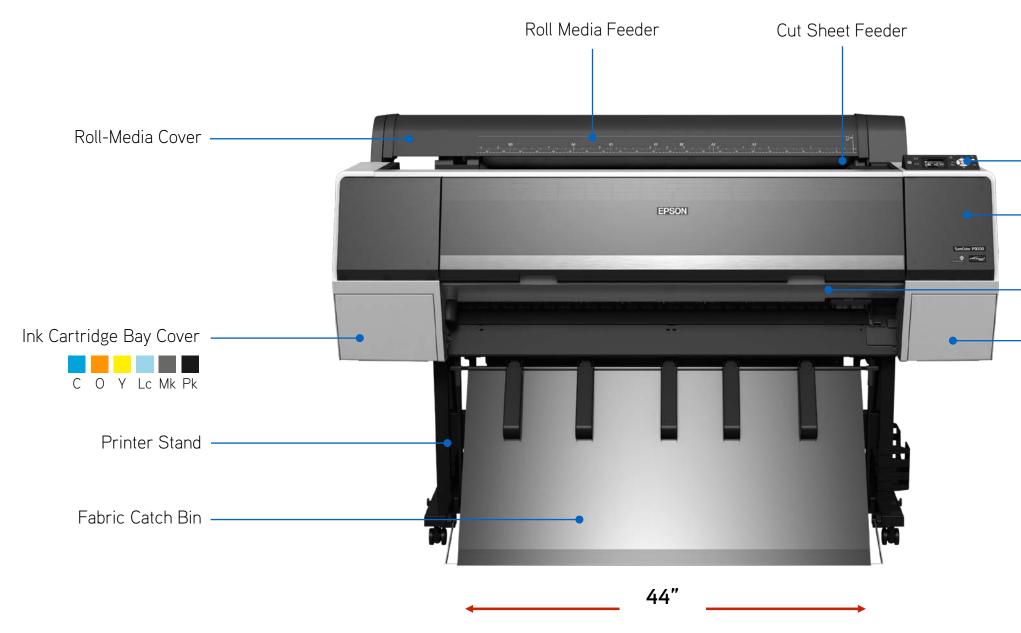
Epson SureColor P7000 53.4"(W) x 26.3"(D) x 48"(H) | 187 lb.

Epson SureColor P9000 73.4"(W) x 26.3"(D) x 48"(H) | 256 lb.

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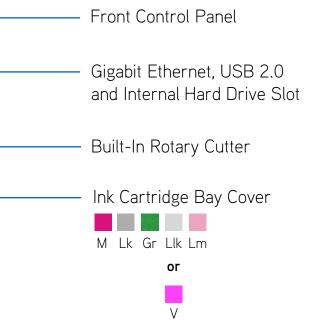
Epson SureColor P7000 | P9000 Front View

44"



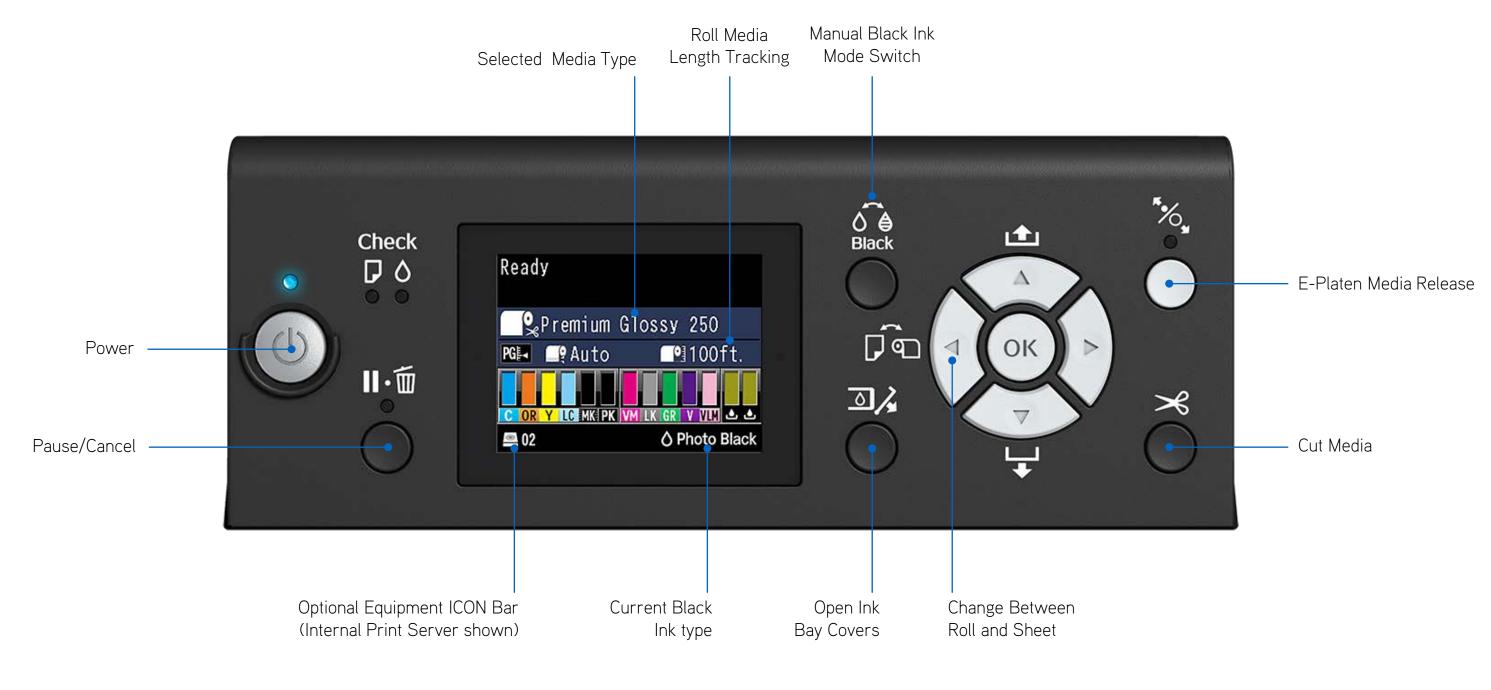


Printer Overview Epson SureColor P9000









2.7" Color LCD Display Panel

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Front Control Panel Overview Epson SureColor P-Series

Next-Generation 10-Color Pigment Ink Technology

- All new pigments for outstanding color performance
- Improved Resin Encapsulation Technology for superior gloss uniformity

Dramatically Improved Color Gamut

- New optional Violet Ink helps to achieve 99% of the Pantone Color Match System²
- Ability to faithfully reproduce important brand and spot colors

Improved Black Density

- Black pigments are 1.5 times denser than previous generation ink set
- Significant improvement to overall contrast ratio and optical clarity

Significant Print Permanence Improvements

- Newest generation of yellow pigment technology for improved print permanence
- Up to twice the overall print permanence versus our previous generation ink set
- Print permanence ratings are available from Wilhelm Imaging Research, Inc.
- Visit <u>www.wilhelm-research.com</u> for the latest details³

2. 99% achievement of the PANTONE PLUS Solid coated colors is based on the use of Epson Proofing Paper White Semimatte printed with Epson UltraChrome HDX ink with Violet. PANTONE coverage may vary when printed under other conditions. 3. Ink lightfastness rating based on accelerated testing of prints on specialty media, displayed indoors, under glass. Actual print stability will vary according to media, printed image, display conditions, light intensity, humidity and atmospheric conditions. Epson does not guarantee longevity of prints. For maximum print life, display all prints under glass or lamination or properly store them. For details see: http://www.wilhelm-research.com



Ink Cartridge Capacities 150 ml | 350 ml | 700 ml



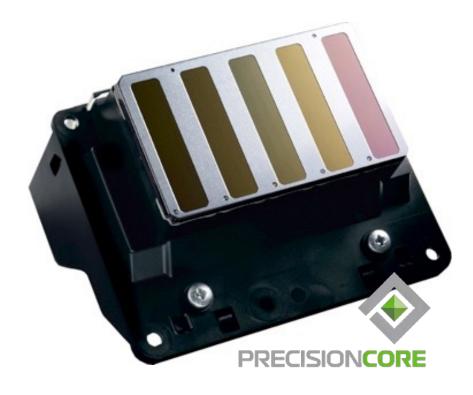
Epson UltraChrome HDX Ink Epson SureColor P7000 | P9000



Due to the removal of the extra LLK ink, the UltraChrome HDX Commercial Edition Configuration is not intended for photo applications.



Epson UltraChrome HDX Ink Configuration Epson SureColor P7000 | P9000



Unique Photographic Print head Technology

- Precise piezo-based print head, 10-channels with 360 nozzles per inch
- New ink repellant surface coating for reduced nozzle clogging

High Resolution Printing

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- Capable of printing up to 2,880 x 1,440 dpi
- Supports variable sized droplet technology as small as 3.5 picoliter

Auto Black Ink Type Switching

- Automatic or user-prompted Photo to Matte Black ink switching

New User Scheduled Print Head Maintenance Cycles

- Improved print head health over prolonged idle periods
- User-selectable cleaning routines to occur periodically every 6 to 60 hours

Epson PrecisionCore TFP Printhead Epson SureColor P7000 | P9000

| | 16" x 20" (Centered on 17" x 22") | 20" x 30" (Centered on 24" x 34") |
|----------------|---|---|
| 720 x 720 HS | 2:36 | 4:55 |
| 1440 x 720 HS | 4:16 | 7:36 |
| 2880 x 1440 HS | 6:58 | 12:25 |

Print times are based upon start of print head movement over the page to drop ink – Stop time based on printhead moving to park position Test Images printed on Epson Premium Luster Photo Paper (260) using a standard ICC color managed workflow via Adobe[®] Photoshop[®] HS = High-Speed Mode (Bi-Directional Print Mode)

Print speeds are shown in min:sec



Printing Performance Epson SureColor P7000 | P9000

40" x 60" (Centered on 44" x 64")

15:24 24:20 40:05

Top-Loading Roll Media Support up to 24" and 44" Wide

- Supports most photographic and design media types
- Spindle-Free media adapters with both 2" and 3" media core adjustments

Accurate Roll Media Length Tracking

- Automatic printing and reading of bar code to accurately estimate remaining length
- Automatically alerts operator if there's not enough media left to print the job

BorderFree Printing for Many Popular Print Widths

- 10", 13", 16", 17", 24", 36" and 44" (36" and 44" available on SC-P9000)

Built-in Automatic Rotary Media Cutter

- Capable of smoothly cutting all photographic and fine art media types
- Optional 44" Auto Take-up Reel System
 - Perfect for unattended roll-to-roll production SureColor P9000 only

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Roll Media Handling Epson SureColor P-Series



Unique Epson Designed Angled Media Path

- Simple and accurate loading of cut sheet media from Letter up to 24" or 44" wide
- Allows for a straight-through media path without requiring space behind the printer
- Provides for a safe media feeding path for the most delicate paper types

Single-Sheet Top-Loading Fine Art & Poster Board Media Input

- Simple top-loading for fine art and poster board media up to 1.5 mm thick
- Automatic alignment and paper skew checking

EPSON

- Considered the benchmark standard for professional cut sheet media loading

Cut Sheet Media Handling Epson SureColor P-Series

| | Print | |
|-----------------|-------------------------------------|------|
| Printer: | SureColor P800 | |
| Presets: | My Black & White - Sepia | |
| Copies: | 1 | |
| Paper Size: | 17 x 22 in 17.00 by 22.00 inches | |
| | Printer Settings | |
| | Basic Advanced Color Settings | |
| c | Color Toning: Sepia | |
| g | + R Horizontal: Dark | |
| C | 40 0 Hr Coff 0 | |
| ? PDF v Hide De | etails Cancel | Save |

Advanced Black-and-White Driver Dialog Complete Control of Grayscale Toning

Apple macOS 10.12.2 screen capture shown

Professional Photographic Drivers

- Apple[®] macOS 10.13[®] through MAC OS[®] X 10.7
- Microsoft[®] Windows[®] 10 through Windows 7 (32-bit & 64-bit)

Unique EPSON Dot Screening

- Advanced algorithm to determine color mixing and variable dot size usage
- Fixed and three-level variable-sized droplet technology for outstanding print quality

Advanced Black-and-White Printing Technology

- Unique screening algorithm utilizes our three-level Black inks for producing professional black-and-white prints
- Some of the world's greatest black-and-white prints have been produced using this driver technology
- Advanced Black and white mode not available in the SureColor P7000 and P9000 Commercial Edition (Violet Ink)

High-Quality ICC Profiles

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- Professional ICC profiles installed automatically with the driver
- Additional profiles offered as new media are introduced; can be easily added and used

Epson Professional Drivers Epson SureColor P7000 | P9000



Optional Internal Print Server User Installable

Internal 320 GB Print Server

- User installable option
- Can be quickly removed and stored for added security
- Quickly off-loads print data from multiple workstations simultaneously
- Advanced security with IPsec and IEEE802.1x authentication protocols

Internal 320 GB Print Server

- Manage jobs at the printer control panel, or remotely via a built-in web interface

New Printer Driver Options

- Print & Save fast spooling with reprint functionality
- Print Only fast spooling without job storage
- Save Only holds jobs for printing at a later time
- Print after Transmission Completed perfect for wireless and slow connections

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Optional Internal Print Server Epson SureColor P7000 | P9000



SureColor P7000 Shown with **Optional Epson SpectroProofer 24**

Epson SpectroProofer UVS

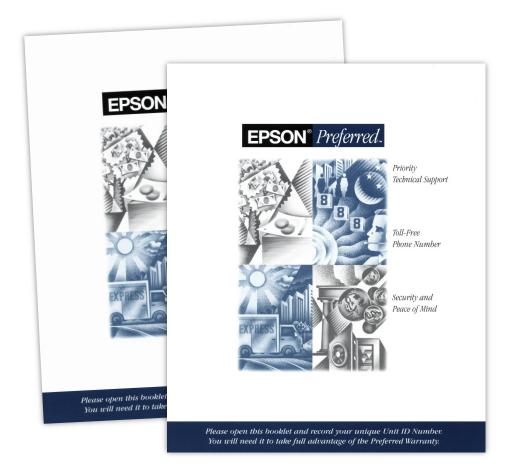
- Optional 24- or 44-inch wide spectrophotometer developed jointly by X-Rite - Simple installation; fits cleanly into the front of the printer
- Supports both UV-cut and non UV-cut
- Both black and white interchangeable backing plates included
- Built-in print dryer to accelerate the dry-down and reading process
- Supported by industry leading workflows: AGFA, CGS, EFI, Fuji, GMG

New X-Rite ILS30EP Reading Unit

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- Illuminate support for MO, M1 and M2, meets all standards
- XRGA complaint for intra-device measurement consistency
- Capable of measurement accuracy below 0.2 dE94
- Available stand-alone as an upgrade to first generation SpectroProofers

Optional Epson SpectroProofer UVS Epson SureColor P7000 | P9000



Standard 1-Year Epson PreferredSM Limited Warranty

- Free phone technical support Monday thru Friday
- If required, onsite service provided usually next business day*
- Covers the printer, genuine Epson optional accessories, and software
- Optional 1- or 2–Year Epson Preferred Plus Premium Service and Support Plans

EPSON

- Extends same Epson coverage when the standard limited in-box warranty ends
- Can be purchased at any time while still under an Epson Preferred Limited Warranty
- Provides up to 3-years of complete coverage from Epson

* Limitations apply. See www.epson.com/support for details.

Warranty & Customer Support Epson SureColor P7000 | P9000



Exceptional Print Quality

- Considered the benchmark standard for photographic, proofing, and design imaging

Epson UltraChrome HDX Ink Technology

- Outstanding color gamut, black density, and print permanence
- Proofing Configuration (violet ink) for 99% Pantone Spot color matching

Epson PrecisionCore TFP Print Head

- Unique imaging technology for amazing print performance

Robust Media Handling

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- Accurate handling of both roll and cut sheet media up to 24" and 44" wide
- Epson utilizes a unique angled straight-through media path for cut sheet media

World Class Service and Support

- Supported by leading 3rd party software workflows

Why Buy Epson? Epson SureColor P7000 | P9000

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Specifications are Subject to Change Without Notice

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