



# Epson SureColor® P6000 | P8000

Professional 24 & 44-Inch 8-Color Photographic Printers

Sales Reference Guide

Official Team Partner

**EPSON**  
EXCEED YOUR VISION



**AMG**  
**PETRONAS**  
MOTORSPORT

**EPSON**



## 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.**



## ■ **New Epson UltraChrome<sup>®</sup> HD 8-Color Pigment Ink**

- Superior black density\*
- Improved gloss uniformity
- Better print permanence
- These printers are designed for use with Epson cartridges only, not third-party cartridges or ink<sup>2</sup>

## ■ **Latest Printhead Technology**

- Epson PrecisionCore<sup>®</sup> TFP<sup>®</sup>

## ■ **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

\* compared to previous generation Epson Printers.  
2. 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>



← 24" →

**Epson SureColor P6000**

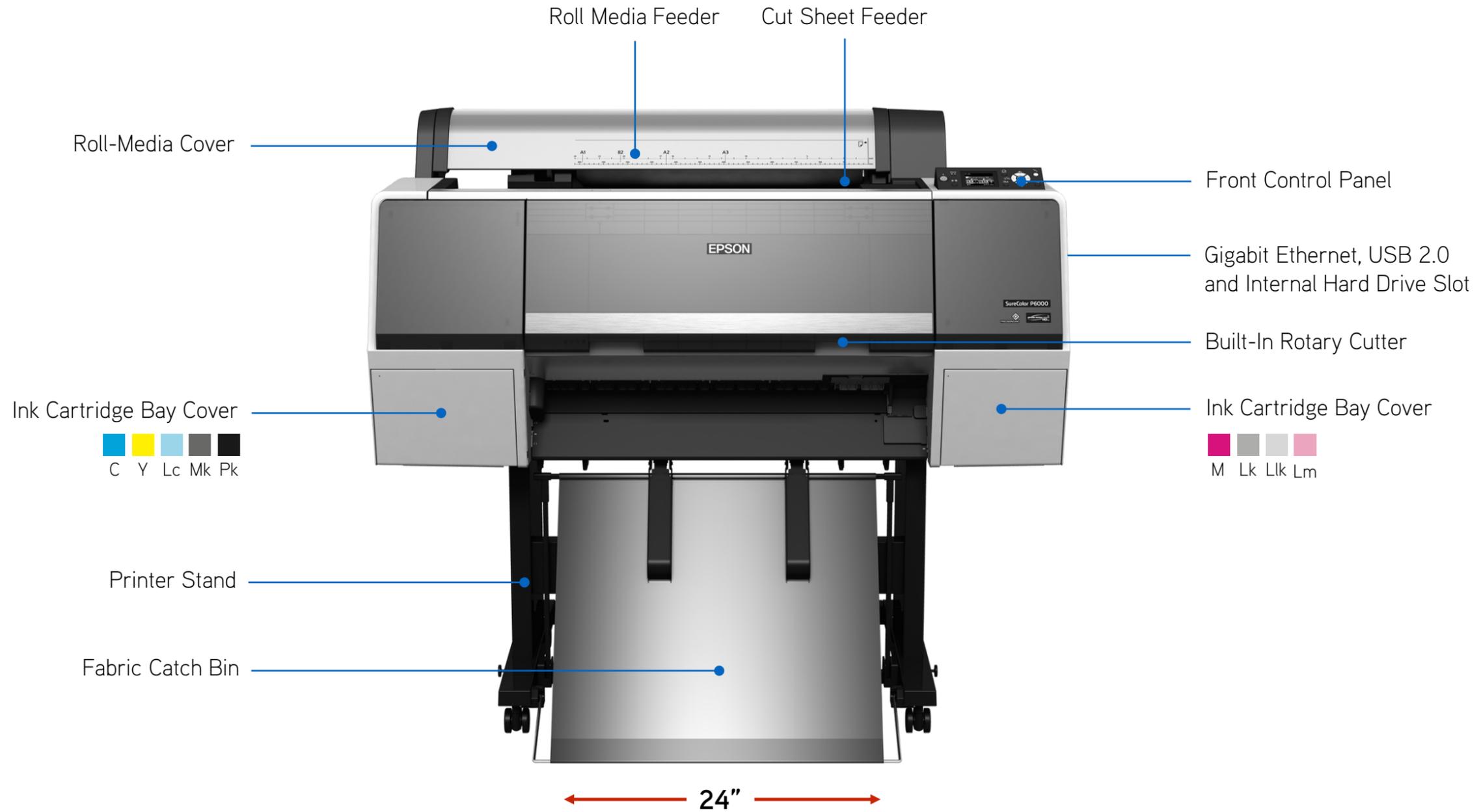
53.4"(W) x 26.3"(D) x 48"(H) | 187 lb.

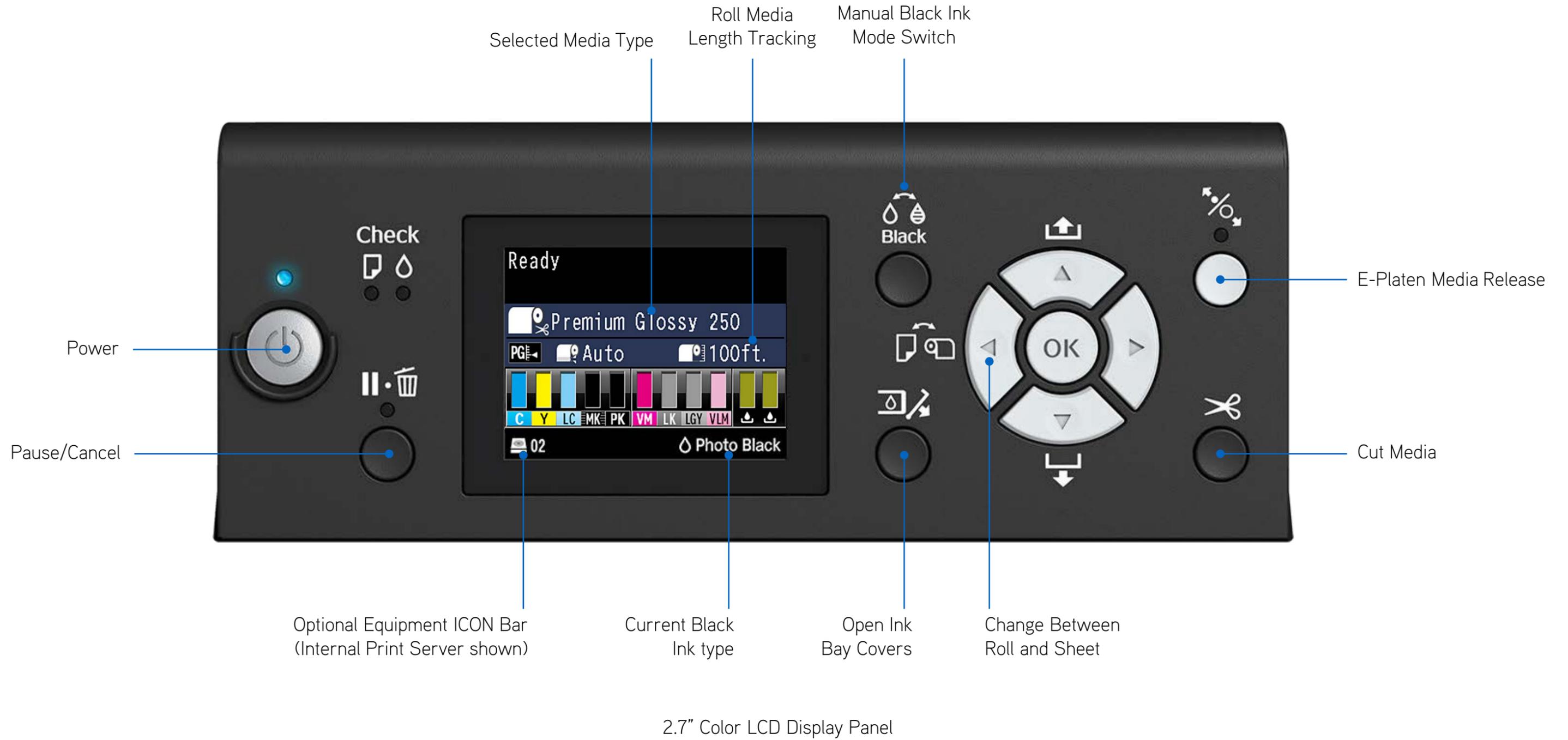


← 44" →

**Epson SureColor P8000**

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





- **Next-Generation 8-Color Pigment Ink Technology**

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

- **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 [www.wilhelm-research.com](http://www.wilhelm-research.com) for the latest details



**Ink Cartridge Capacities**  
150 ml | 350 ml | 700 ml

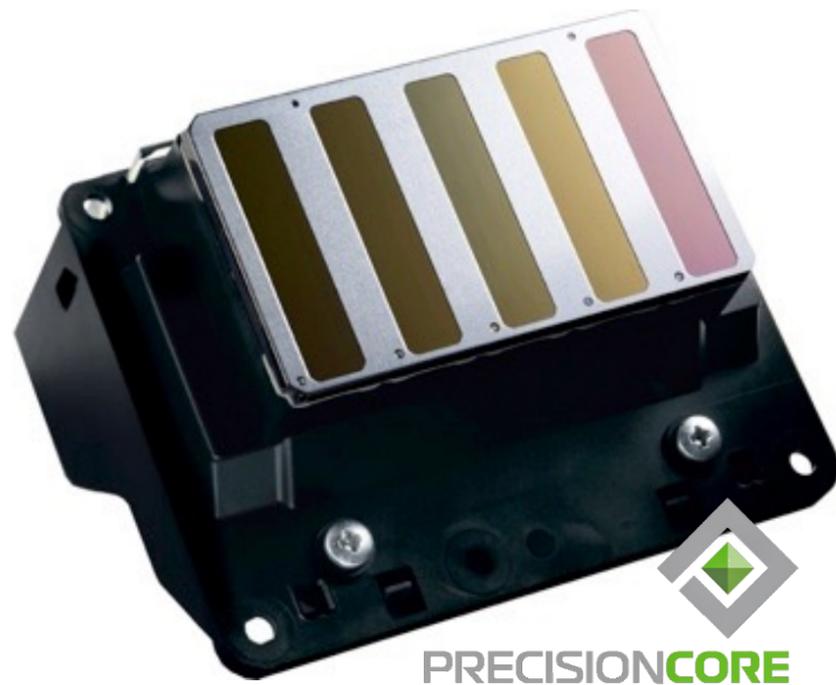
	Epson UltraChrome HD Color Prints	Epson UltraChrome HD Black and White Prints
<b>Epson Ultra Premium Luster Photo Paper</b>	> 200 years	> 400 years
<b>Epson Exhibition Fiber Paper</b>	> 200 years	> 400 Years
<b>Epson Velvet Fine Art Paper</b>	> 150 years	> 400 Years
<b>Epson UltraSmooth Fine Art Paper</b>	> 200 years	> 400 years

Color displayed prints framed under glass. For more information, visit [wilhelm-research.com](http://wilhelm-research.com)<sup>2</sup>

“Although we are still testing, I can tell you now, the Epson UltraChrome HD ink set represents a breakthrough in both color and print permanence.”

– Henry Wilhelm





- **Unique Photographic Print head Technology**

- Precise piezo-based print head, 8-channels with 360 nozzles per inch
- New ink repellent surface coating for reduced nozzle clogging

- **High Resolution Printing**

- 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

	<b>16" x 20"</b> (Centered on 17" x 22")	<b>20" x 30"</b> (Centered on 24" x 34")	<b>40" x 60"</b> SureColor P8000
<b>720 x 720 HS</b>	2:36	4:55	15:24
<b>1440 x 720 HS</b>	4:16	7:36	24:20
<b>2880 x 1440 HS</b>	6:58	12:25	40:05

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**

- **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-P8000)
- **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 P8000 only

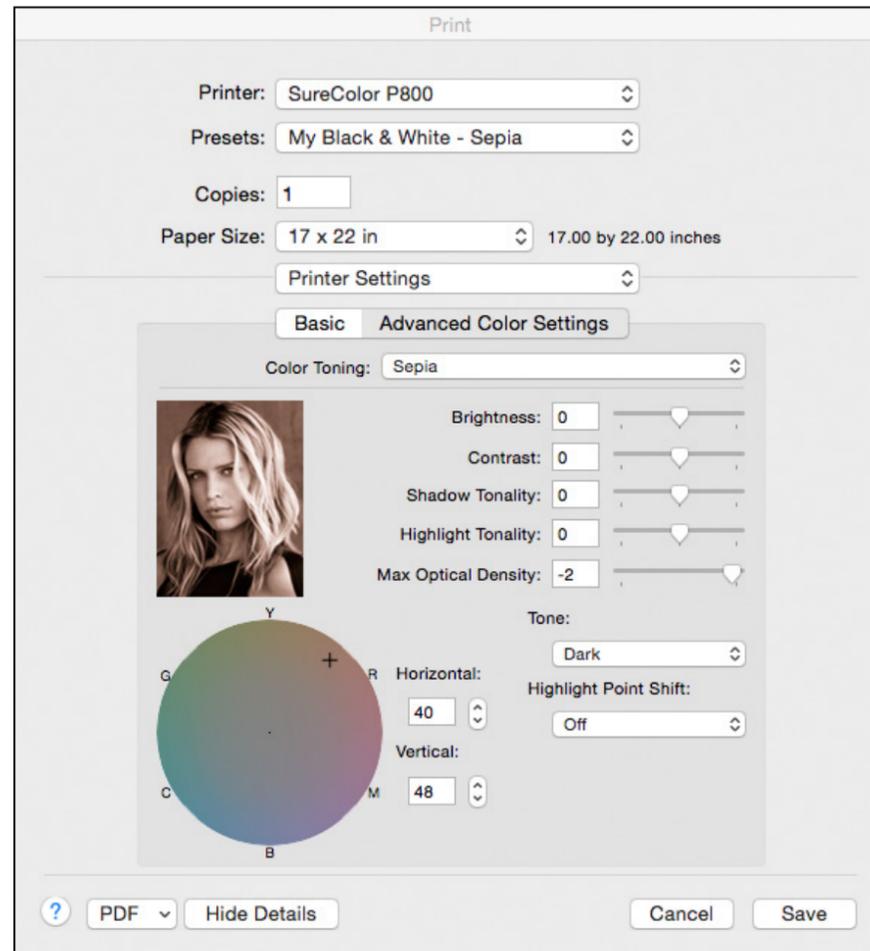
- **Unique Epson Designed Angled Media Path**

- 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
- Considered the benchmark standard for professional cut sheet media loading





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

## ■ High-Quality ICC Profiles

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



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



SureColor P6000 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

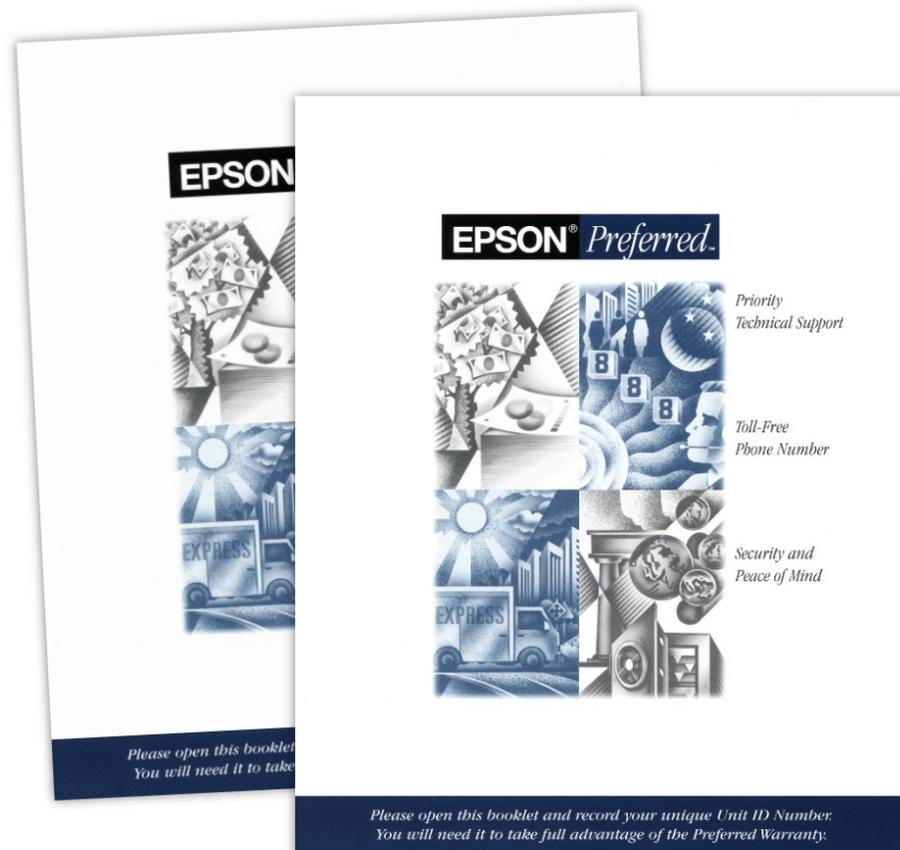
- Illuminate support for M0, M1 and M2, meets all standards
- XRGA complaint for intra-device measurement consistency
- Capable of measurement accuracy below 0.2 dE94
- Available stand-alone as an upgrade to first generation SpectroProofers

- **Standard 1-Year Epson Preferred<sup>SM</sup> Limited Warranty**

- Free phone technical support Monday thru Friday
- If required, onsite service provided - usually next business day<sup>4</sup>
- Covers the printer, genuine Epson optional accessories, and software

- **Optional 1- or 2-Year Epson Preferred Plus Premium Service and Support Plans**

- 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



4. Limitations apply. For details on the Limited Warranty see the full document in Manuals and Warranty section of [www.epson.com/support/](http://www.epson.com/support/)



- **Exceptional Print Quality**

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

- **Epson UltraChrome HD Ink Technology**

- Outstanding color gamut, black density, and print permanence

- **Epson PrecisionCore TFP Print Head**

- Unique imaging technology for superior print performance

- **Robust Media Handling**

- 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
- Front-loading of media allows printer to be pushed-up against any wall

- **World Class Service and Support**

- Epson is considered to have the best warranty and service programs in the industry

**Specifications are Subject to Change Without Notice**

1. The SureColor P6000 and P8000 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.

2. 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>

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