Epson® SureColor® P-Series

Professional 13- and 17-Inch Desktop Printers for Creatives

Sales Reference Guide

Official Team Partner

EPSON
EXCEED YOUR VISION

///AMG
PETRONAS
MOTORSPORT

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Print Your Legacy.

Designed for creative individuals ranging from professional photographers and graphic designers to digital artists and scrapbookers, Epson SureColor P-Series desktop printers offer the stunning image quality, color clarity, archival life, and refined features to fit creatives of all types.

- SureColor P400 – for illustration, drone panos, and scrapbooks; 13" wide
- SureColor P600 – for freelance graphic design and advanced photography; 13" wide
- SureColor P800 – for high-volume professional photography and graphic design; 17" wide

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Epson® SureColor® P400

Archival 13-Inch Advanced Desktop Printer for Creatives

Product Overview

Rear Fine Art Paper Path
Rear, single-sheet guide for fine art papers from 0.3 to 0.7 mm thick

Rear Roll Paper Adapter
Supports 13" and 8.3" wide roll papers including canvas for prints up to 129"

Front Media Path
Front-in, front-out path for poster board up to 1.3 mm thick
Supports CD/DVD printing

Print Output Tray

Top-Loading Multi-Sheet Feeder
Print BorderFree® in frame-ready sizes up to 13-inch wide on most sheet papers
Up to 100 sheet capacity
Collapses to cover feeder when not in use

High Capacity 14 mL Cartridges

100Mbps Ethernet,
USB 2.0 and Wireless-n

MSRP - $599

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**Eight 14 mL High-Capacity
Ink Cartridges**

(eight 14 mL initial ink cartridges included)

**13-Inch Roll Media Adapter
2-Inch Core Support**

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industrial printhead technology

- **Industry-proven Professional Print Head Technology**
  - Precise piezo-based print head firing from 8-channels with 180 nozzles per inch
  - Advanced Meniscus Control (AMC) for accurate variable dot shaping
  - Ink repellant surface coating for reduced nozzle clogging

- **High Resolution Printing**
  - Capable of printing up to 5760 x 1,440 dpi
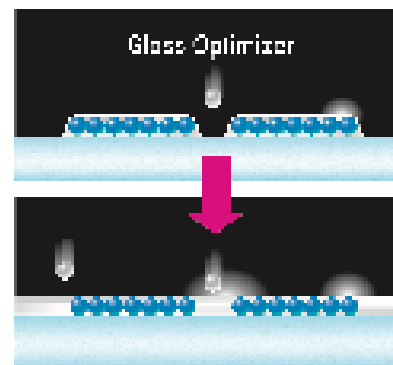 - Supports variable sized droplet technology as small as 1.5 picoliter

- **Dedicated Channels for Matte and Photo Black**
  - Selecting the media type in the driver automatically fires with the correct ink
  - No switch process required - saves time and ink

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Matte Black · Photo Black · Cyan · Magenta · Yellow · Red · Orange · Gloss Optimizer

Ink Cartridge Capacities
SureColor P400 14 mL

Gloss Optimizer

■ **Fifth-generation Pigment Ink Technology**

– Specialized pigment chemistry and Hi-Gloss MicroCrystal Resin Technology

– **Red and Orange** inks for deep reds, and truer color, overall minimized ink use

– **Dedicated channels** for Matte and Photo Black inks with no switching required

– **Gloss Optimizer** for a smooth, photographic finish

– High print permanence ratings - up to 200 years[2]

■ **Individual high-capacity 14 ml ink cartridges**

– More affordable cost per set of ink*

– Printer comes with 14 ml initial cartridges

*Compared to the Epson Stylus® Photo R2000

[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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■ **Rear Fine Art Path**

- Broad media support for fine art papers (Epson & 3rd party)

- Print BorderFree on fine art paper with no restrictions

■ **Improved Roll Media Support**

- Roll paper now supports up to 13" x 129" on both macOS and Windows

- Show breathtaking panoramas over ten feet long

■ **Traditional BorderFree® Printing**

- Print full-bleed, borderless cut-sheet prints up to 13" x 19"

- Use photographic and fine art paper, canvas, art boards and CD/DVD

■ **Signature Worthy® and Legacy® Media Support**

- Full, built-in support of all Signature Worthy and Legacy media

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Optimized Color Gradation
Epson LUT

8.6"
12.8"
24.5"
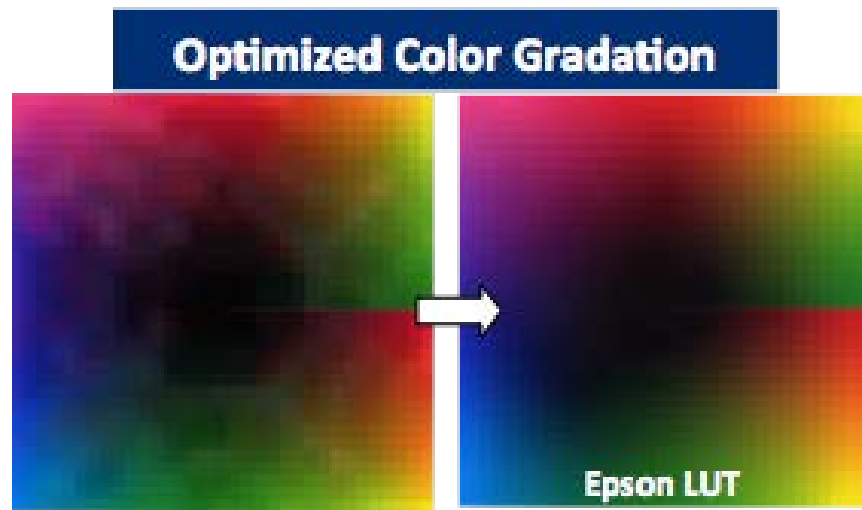
■ **AccuPhoto™ HG Imaging Technology**

- Consistent color, smooth gradations, and optimized color output

- LUT technology co-developed by Epson and the RIT Munsell Color Science Lab

- Yields consistent, beautiful prints using the built-in sRGB and AdobeRGB modes

■ **Exceptional Connectivity**

- USB 2.0, Wireless-n, and Wired Ethernet

- Updated Epson iPrint App for easy mobile print support

■ **Large Format Capability, Small Footprint Design**

- Built with our customer and media requests in mind

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Epson SureColor® P600 | P800

Professional 13- and 17-Inch Advanced Desktop Printers

Product Overview

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Inspire Us.

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 shows 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 why we push the limits of imaging technology to ensure your work is limited only by you – and not the technology used to print it.

Introducing the Epson SureColor P600 and P800 13- and 17-Inch Printers.

Top-Loading Multi-Sheet Feeder

Print BorderFree in frame-ready sizes up
to 13-inch wide on most sheet papers
Up to 100 sheet capacity
Collapses to cover feeder when not in use

Ink Cartridge Bay Cover

**2.7" Color Touch Display
and Control Panel**

Front Fine Art Paper Path

Front-in, front-out path for fine art
paper from 0.3 mm thick to poster
board up to 1.5 mm thick
Supports media up to 13-inch wide

**100Mbps Ethernet,
USB 2.0 and Wireless-n**

Print Output Tray

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SureColor P600

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**Nine 25.9 mL High-Capacity
Ink Cartridges**

(nine 25.9 mL initial ink cartridges included)

**13-Inch Roll Media Adapter
2-Inch Core Support**

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228 mm
9 inches

369 mm
14.5 inches

616 mm
24.2 inches

Printer Weight is 33.1 lb.
Included Roll Media Adapter adds up to 4″ of depth

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Top-Loading Multi-Sheet Feeder

Print BorderFree in frame-ready sizes up
to 17-inch wide on most sheet papers
Up to 100 sheet capacity
Collapses to cover feeder when not in use

Ink Cartridge Bay Cover

**2.7" Color Touch Display
and Control Panel**

Front Fine Art Paper Path

Front-in, front-out path for fine art
paper from 0.3 mm thick to poster
board up to 1.5 mm thick
Supports media up to 17-inch wide

**100Mbps Ethernet,
USB 2.0 and Wireless-n**

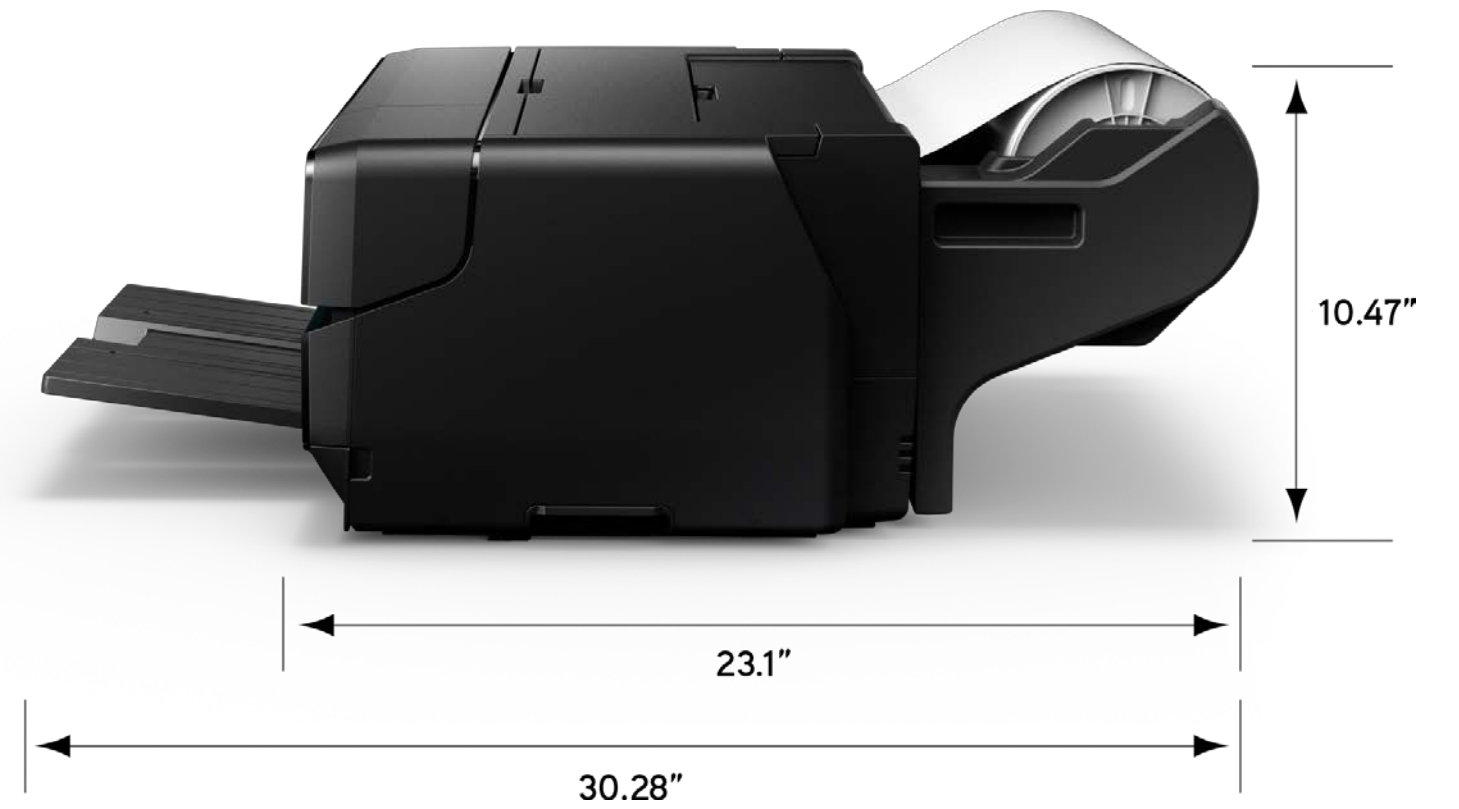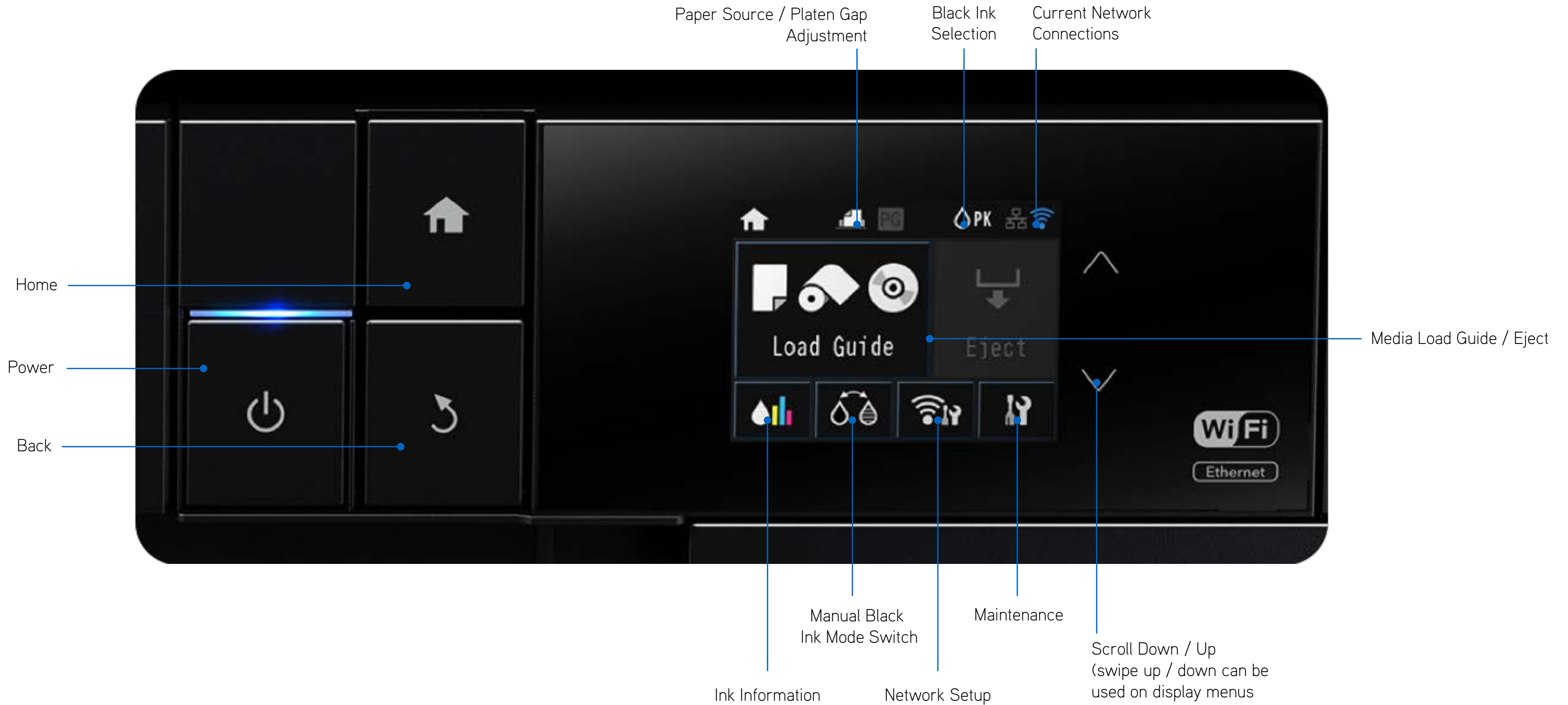**Print Output Tray**

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**Nine 80 ml High-Capacity
Ink Cartridges**

(nine 64 ml initial ink cartridges included)

**Optional 17-Inch Roll Media Adapter
2-Inch & 3-Inch Core Support**

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9.84"

14.8"

26.93"

10.47"

23.1"

30.28"

Printer Weight is 43 lb. | With Roll Option 49 lb.

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Paper Source / Platen Gap Adjustment

Black Ink Selection

Current Network Connections

Home

Power

Back

Load Guide

Eject

PK

Media Load Guide / Eject

WiFi

Ethernet

Manual Black Ink Mode Switch

Maintenance

Ink Information

Network Setup

Scroll Down / Up (swipe up / down can be used on display menus

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industrial printhead technology

- **Unique Photographic Print Head Technology**
  - Precise piezo-based print head firing from 8-channels with 180 nozzles per inch
  - Advanced Meniscus Control (AMC) for accurate variable dot shaping
  - Ink repellant 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 (SC-P400) and 3.0 picoliter (SC-P600)

- **Auto Black Ink Type Switching**
  - Capable of automatic Photo to Matte Black ink switching at the printhead
  - Matte to Photo Black switching time is about 3:30 min:sec
  - Photo to Matte Black switching time is about 2:30 min:sec
  - Fast mode on SC-P600 takes about 2 min for PK:MK and MK:PK switching

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Epson UltraChrome® HD Inks

Fifth-Generation Archival Pigment Photographic Inkset

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Ink Cartridge Capacities
SureColor P600 25.9 mL

Ink Cartridge Capacities
SureColor P800 80 mL

Fifth-Generation 8-Color Pigment Ink Technology

- Improved Resin Encapsulation chemistry for higher gloss uniformity

- Same pigments as the acclaimed 24″ SureColor P6000 and 44″ SureColor P8000

- These printers are designed for use with Epson cartridges only, not third-party cartridges or ink[1]

Improved Black Inks

- New Photo/Matte Black pigments are 1.5x denser than our previous generation ink

- Three-level Black inks for producing professional black-and-white prints

- A wider contrast ratio for optically clearer and sharper images

Exceptional Print Permanence

- Newest generation of pigment colorants for improved print permanence

- Up to 200 years for color; up to 400 years for Advanced Black-and-White Mode[2]

- Print permanence ratings independently tested by Wilhelm Imaging Research, Inc.

- Visit www.wilhelm-research.com for the latest details

1. The SureColor P400, P600 and P800 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.

	1	2	3	4	5	6	7	8	9	10	SW
Epson UltraChrome HG2 SureColor P400	C	VM	Y	PK	R	O	GO	MK			
Epson UltraChrome HD SureColor P600 | P800 | P6000 | P8000	C	VM	Y	PK	LC	VLM	LK	LLK			MK
Epson UltraChrome HDX SureColor P5000 | P7000 | P9000	C	VM	Y	PK	LC	VLM	LK	LLK	O	G	MK

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Media Handling

SureColor P-Series Printers

EPSON®

- **Top-Loading Multi-Sheet Feeder**

  - Supports photographic, matte, and proofing papers up to 13" or 17" wide

- **Front Fine Art / Posterboard Path**

  - Optimized to delicately load fine art paper 0.3 - 0.7 mm thick from the front

  - Supports posterboard media from 0.7 - 1.3 or 1.5 mm thick

- **BorderFree Printing for Popular Frame-ready Photo Sizes**

  - 4" x 6", 5" x 7", 8" x 10", 11" x 14", 13" x 19", 16" x 20", 17" x 22" and more*

  - Customizable borderless lengths at preset widths (e.g. 13" x 22" or 17" x 25")

- **Rear Roll Media Adapter (optional on SC-P800)**

  - Ideal for printing on roll-based photographic and fine art media types

  - Supports 13" wide and 2" core media; and 16", 17" wide 3" cores, up to 129" long

  - Manual cutting is required - No built-in cutter

*16 and 17-inch wide printing on SC-P800 only

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**Optional 17-Inch Roll Media Adapter**
$199.95 MSRP

- **Professional Roll Media Support up to 17 -Inch Wide**

  - Robust roll media feeding system designed for easy install

  - Supports both 2-inch and 3-inch cored roll media

  - No built-in cutter – manual cutting required

  - Ideal for panoramic printing up to 10 feet long

- **Supports All Professional Roll Media Types**

  - Photographic

  - Graphic Arts

  - Commercial Proofing

  - Fine Art Canvas

  - Fine Art Papers
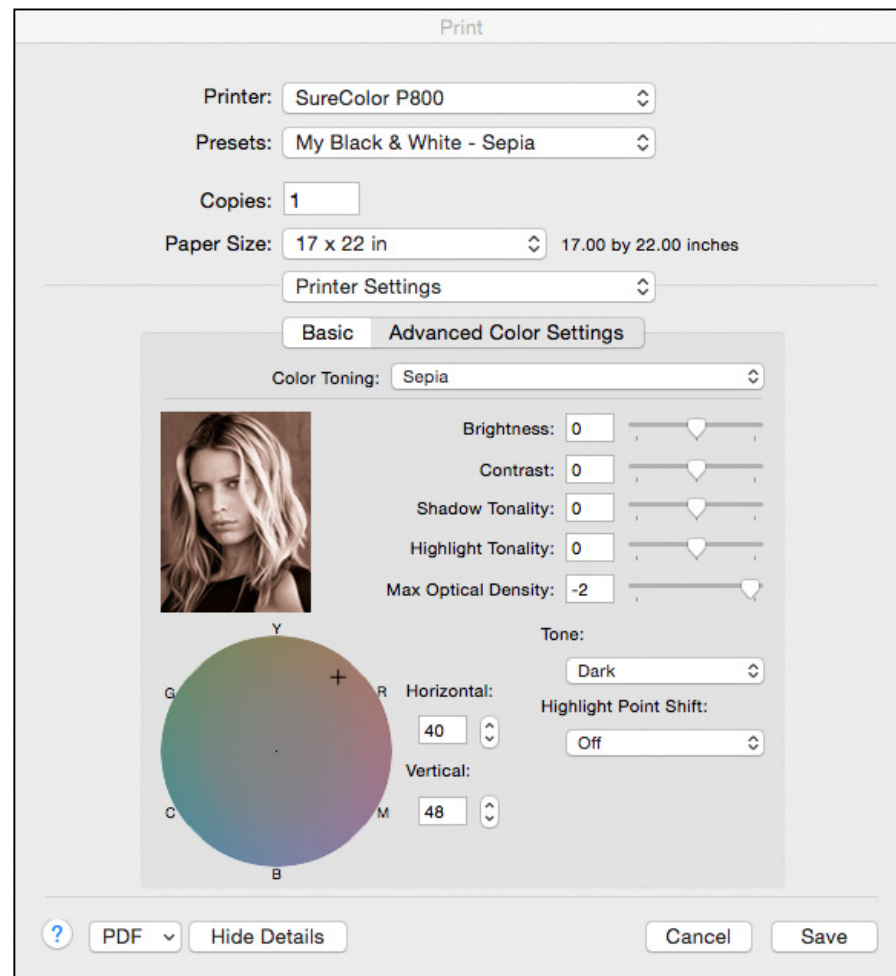
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**Advanced Black-and-White Photo Mode Dialog
Complete Control of Grayscale Toning**

■ **Professional Photographic Drivers**

- Apple® macOS® 10.13.x – OS X® 10.7.x

- Microsoft® Windows® 10 - 7 (32-bit & 64-bit)

■ **Unique EPSON Precision 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 Photo Mode**

- Built-in driver for producing professional black & white prints

- Utilizes three-level black ink system to optimize black & white print quality

- Use the Neutral, Cool, Warm, and Sepia presets or the Color Toning Wheel

- Improved lightfastness ratings when printing black-and-white using this mode

■ **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

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Robust Connectivity Solutions

■ **High Speed USB 2.0 and 100 Mbps Ethernet**

    – The perfect choice for single or multiple user environments

■ **Wireless-n (802.11n only)**

    – Allows for flexible printer placement when a direct connection is not available

    – Not intended for use with wireless-b or wireless-g devices

■ **Direct Printing from iOS and Android Mobile Devices**

    – Apple® AirPrint™

    – Google® Cloud Print™

    – Epson iPrint App - Available for Apple iOS and Android operating systems

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- **Developed for Graphic Design and Advanced Imaging**
  - EFI® Fiery® eXpress 4.6.1 for Epson raster image processor software
  - Designed for graphics and imaging applications like the Adobe® Creative Suite®

- **Core Features of EFI Fiery eXpress for Epson**
  - True Adobe PostScript® 3™ handling with PDF Print Engine and CPSI Interpreters
  - Color-managed workflows for both CMYK and RGB files
  - Spot color processing including PANTONE®, HKS®, TOYO, and DIC libraries
  - Built around imaging industry standards: PDF/X, SWOP, GRACol, G7

- **Advanced Usability Features for Design and Photography**
  - Simple, reliable and consistent self-contained color management
  - Shared Hot Folder for automatic printing across networks
  - Automatic trimming to length for roll printing
  - Collections for automated layout of image files to minimize paper use and finishing

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■ **Standard 1-Year Epson Preferred**[SM] **Service**[3]

    – Free technical support Monday thru Friday

    – If required, free full unit replacement - includes free shipping

    – Covers the printer, genuine Epson optional accessories, and software

■ **Optional 1- or 2–Year Epson Preferred Plus Service Extensions**

    – Extends same Epson coverage when the standard in-box warranty ends

    – Can be purchased at any time while still under an Epson Preferred Service Program

    – Provides up to 3-years of complete coverage from Epson
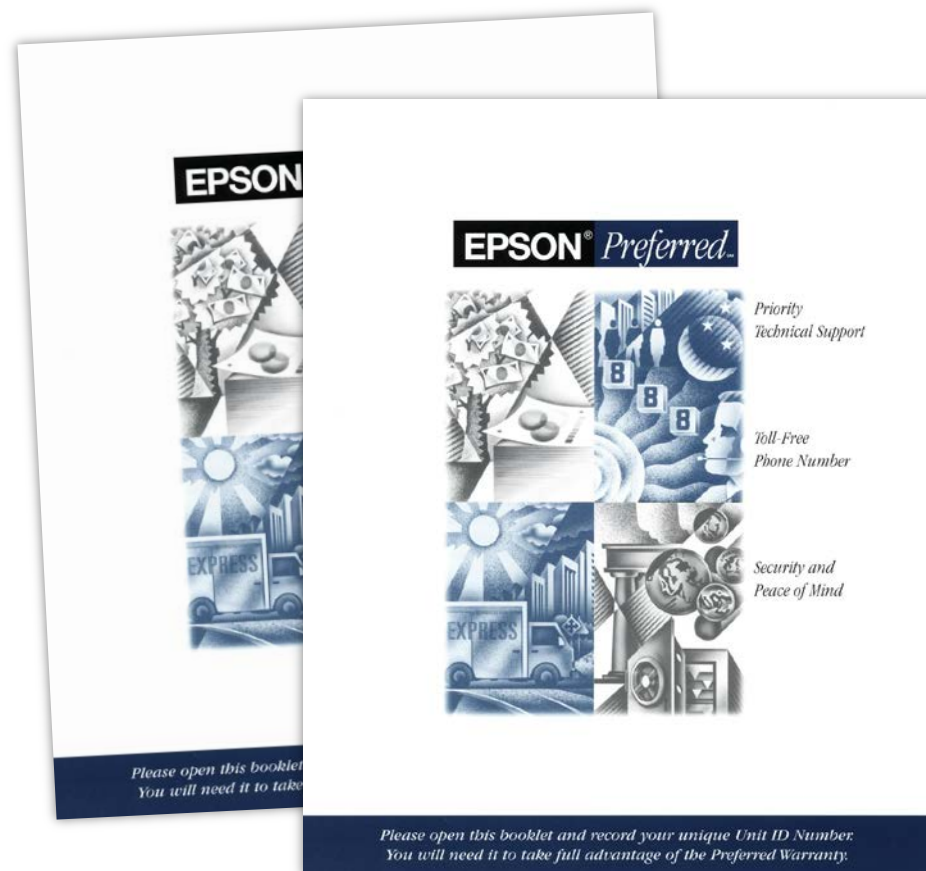
3. For details on the SureColor Limited Warranty see the full document in Manuals and Warranty section of www.epson.com/support

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■ **Streamlines the Print Process**

  – Puts the application, operating system, and printer driver settings in a linear flow

  – Choose printer settings, layout, and color settings from top to bottom, then print

 – Works as a Adobe® Photoshop® plug-in or as a standalone application

■ **Gallery Wrap**

  – Control stretcher bar width, frame size, and overprint

  – Full wrap, mirror, soft focus, and solid color options built-in

■ **Panorama**

  – Panorama layout auto-calculates the print length based on image and roll width

■ **Advanced Black-and-White Photo Mode Preview**

  – Applies settings from the driver and displays them using the monitor profile

  – Fine tune black-and-white images and realize their full potential
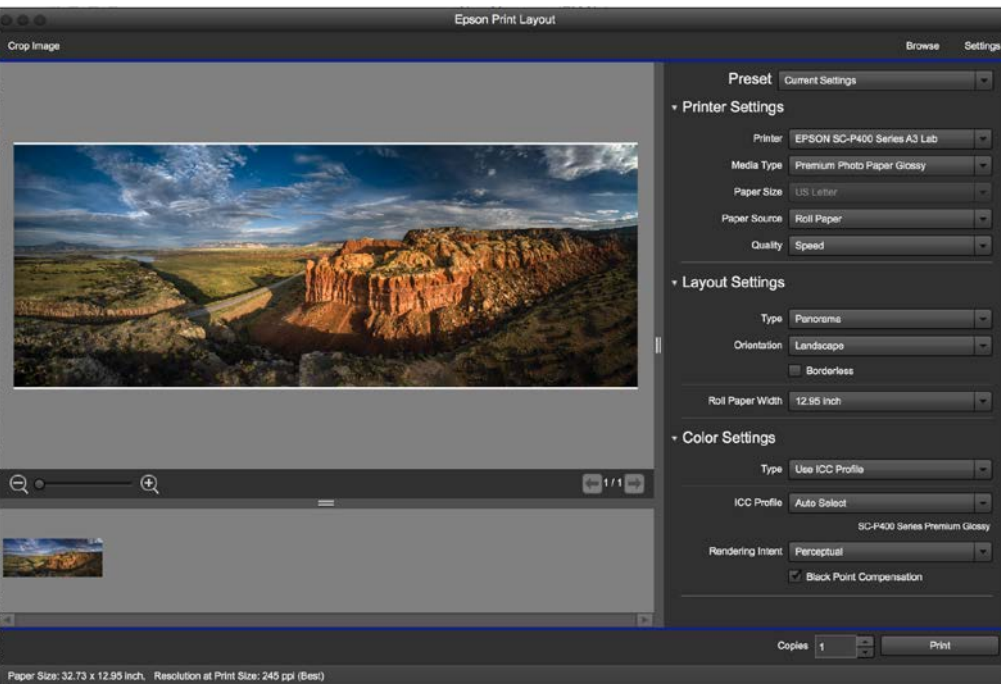
Available for free download from www.epson.com/epsonprintlayout

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- **Class-Leading Print Quality**

  – The benchmark standard for photographic imaging excellence

- **Superior Print Permanence**

  – Epson UltraChrome HG2 and HD inks yield prints that last up to 200 years[2]

- **Media Flexibility**

  – Compatible with multiple media types and formats - up to 13- or 17-inch wide

- **Printer Versatility**

  – Compact desktop designs with robust connectivity options

- **Industry Support**

  – Significant third-party training, forums, software, and after-market product support

Epson SureColor P400 | P600 | P800
Desktop Photographic Printers for Creative Professionals

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Specifications are Subject to Change Without Notice

1. The SureColor P400, P600 and P800 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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www.proimaging.epson.com

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