EPSON
EXCEED YOUR VISION

SPECIFICATION SHEET

SureColor® P900 17" wide Photo Printer

SureColor P-Series

17-inch-wide, 10-color Photo Printer

Be Inspired.

Outstanding image quality and color — all-new UltraChrome® PRO10 Ink with Violet produces a wide color gamut for vibrant and rich colors

No Photo and Matte Black ink switching — dedicated nozzles for both black ink types — no switching needed

New 10-channel MicroPiezo® AMC™ printhead — consistently delivers prints with outstanding speed, consistency and accuracy

Easy printing from smart devices — print color-managed files directly from your iOS® device[1] using an easy-to-use interface

New Carbon Black Driver Technology — all-new Carbon Black Driver mode dramatically increases Dmax for best-in-class black density on glossy papers

Professional media handling — accommodates rolls with optional adapter[2] and sheet media up to 1.5 mm thick of Epson Professional, Signature Worthy® and Legacy papers as well as third-party media

Easy to use — features 4.3" customizable touchscreen, wireless connectivity and interior LED light for fast, convenient operation

Compact design — up to 30 percent smaller than our previous generation

Industry-leading print permanence — creates prints that last up to 200 years in color and 400 years in black-and-white[3]

This printer is designed for use with Epson® cartridges only, not third-party cartridges or ink.

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Print

Printing Technology Advanced MicroPiezo AMC 10-channel, drop-on-demand printhead with ink-repelling coating technology
Ink Type UltraChrome PRO10 pigment ink; 10-ink, 10-color Cyan, Light Cyan, Vivid Magenta, Vivid Light Magenta, Yellow, Gray, Light Gray, Violet, Photo Black and Matte Black
Fade Resistance/Print Longevity Color: up to 200 years; Black-and-white: up to 400 years[3]
Nozzle Configuration Color and monochrome heads; 180 nozzles x 10
Droplet Technology Smallest Droplet Size: 1.5 picoliters; Variable Droplet Technology can produce up to three different dot sizes per line
Maximum Resolution 5760 x 1440 dpi
Printer Speed[4]
8.5" x 11" print: 1 min 29 sec
13" x 19" print: 2 min 23 sec
Printer Language/Drivers Epson ESC/P® raster photographic drivers standard

Epson Intelligent Ink Cartridges[5]

Cartridge Fill Volume 50 mL each color x 10 colors total
Ink Cartridge Shelf Life 2 years from printed production date or 6 months after opened
Printer is designed for use with Epson cartridges only, not third-party cartridges or ink *

Media Handling

Main Top-loading Up to 17" x 22"; up to 120 sheets plain paper, 30 sheets photo paper, and single sheet loading of thicker fine art paper
Front Media Path Up to 17" x 22"; single sheet manual feeder, designed for thicker papers up to 1.5 mm thick
Roll Paper (optional) 17" roll, 2" or 3" core
Max roll diameter 150 mm
BorderFree® Printing 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", A4 (8.3" x 11.7"), letter (8.5" x 11"), 11" x 14", B (11" x 17"), A3 (11.7" x 16.5"), Super B (13" x 19"), 16" x 20" and C (17"x 22")

Printable Area

Max. paper width 17"; Max. cut-sheet size 17" x 22";
Min. cut-sheet size 3.5" x 5"; Max. printable area 17" x 129"

Printer Interfaces

Hi-Speed USB 3.0 (1 port), 100Base-T Ethernet (1 port), 2.4 GHz (802.11n) and 5 GHz Wireless (IEEE802.11 b/g/n/ac)[6], Wi-Fi Direct®[6], AirPrint®, Epson Print Layout for iOS

Operating Systems Supported[7]

Mac® OS X® 10.6.8 or later
Windows® 10, 8.1, 8 and 7 (32-bit,64-bit)

General

Weight and Dimensions (W x D x H)
Printer Weight: 35.3 lb
Dimensions: Printing: 24.2" x 35.6" x 20.5"
Storage: 24.2" x 14.5" x 7.8"
Acoustic Noise Level Approx. 41 dB(A) according to ISO 7779
Temperature
Operating: 50 ˚ to 95 ˚F (10 ˚ to 35 ˚C)
Storage: -4 ˚ to 104 ˚F (-20 ˚ to 40 ˚C)
Relative Humidity
Operating: 20 to 80% (no condensation)
Storage: 5 to 85% (no condensation)
Safety Standards UL (MET), FCC (Class A), CSA, CE, EMC
Electrical Requirements
Voltage: AC 110 – 240 V
Frequency: 50 – 60 Hz
Current: Less than 1 A/110 – 120 V
Power Consumption
Printing: Approx. 24 W; Sleep Mode: approx. 1.1 W; Power Off: approx. 0.14 W
Limited Warranty and Service Standard 1-year full unit exchange with toll-free phone support Monday through Friday
Country of Origin Indonesia

What's in the Box

SureColor P900 Printer
CD/DVD Disc Tray
Initial Ink Cartridge set (10 cartridges)
AC Power Cable
User Guide Kit (Documentation and Warranty)
Initial Maintenance Tank (installed in printer)
Additional Maintenance Tank

Eco Features

ENERGY STAR® qualified
RoHS compliant
Recyclable Product[8]
Epson America, Inc. is a SmartWay Transport Partner[9]

Ordering Information

SureColor P900 Standard Edition	C11CH37201

Accessories

Maintenance Tank	C12C935711
Roll Media Adapter	C12C935221

UltraChrome PRO10 Ink (50 mL)

Photo Black Ink Cartridge	T46Y100
Cyan Ink Cartridge	T46Y200
Magenta Ink Cartridge	T46Y300
Yellow Ink Cartridge	T46Y400
Light Cyan Ink Cartridge	T46Y500
Light Magenta Ink Cartridge	T46Y600
Gray Ink Cartridge	T46Y700
Matte Black Ink Cartridge	T46Y800
Light Gray Ink Cartridge	T46Y900
Violet Ink Cartridge	T46YD00

Extended Service Plans

1-year Epson Preferred℠ Plus Service Plan Stackable for 4 years (for a total of 5 years of printer coverage).	EPPP900S1

*This printer is designed for use with Epson genuine cartridges and ink only, not third-party cartridges or ink. For more information, see www.epson.com/wideformatink

1 Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. For a list of Epson Connect™ enabled printers and compatible devices and apps, visit www.epson.com/connect | **2** Roll media handling is standard on P700; optional on P900. | **3** WIR lightfastness ratings are based on accelerated testing of prints on specified 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 UV-absorbing acrylic and protect them from prolonged high-humidity environments. Visit www.wilhelm-research.com for the latest information. | **4** Print speeds are based on the print engine speed only. Total throughput time for any print depends on various factors including workstation configuration, file size, print resolution, ink coverage and networking. Actual print speeds will vary. | **5** The included initial cartridges are designed for reliable printer setup and cannot be used as replacement cartridges or resold. The ink supplied with your printer is used during initial setup. In order to produce the highest quality prints, the printer needs to be and will be fully charged with ink. After setup is complete, the ink remaining in the cartridges, and the service life of the maintenance box will be limited. Even if ink levels are low, or the service life of the maintenance box is nearing an end, you can continue to print until the printer displays replacement instructions. However, we recommend being prepared with replacement ink cartridges. | **6** Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | **7** For the latest drivers, visit www.epson.com/support | **8** For convenient and reasonable recycling options, visit www.epson.com/recycle | **9** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

See the latest innovations from Epson Business Solutions at **www.epson.com/desktopprophoto**

Better Products for a Better Future™
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SmartWay Transport Partner
Getting There With Cleaner Air

ENERGY STAR

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