

SureColor® P700 Photo Printer



SureColor P-Series

13-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® device¹ 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 rolls² 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-white³

Designed for use exclusively with Epson® cartridges.*

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 years³

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 Speed⁴

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 Cartridges⁵

Cartridge Fill Volume 25 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 13" x 19"; up to 120 sheets plain paper, 30 sheets photo paper, and Single sheet loading of thicker fine art paper.

Front Media Path Up to 13" x 19"; single sheet manual feeder, designed for thicker papers up to 1.5 mm thick

Roll Paper 13" roll, 2" core

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")

Printable Area

Max. paper width 13"; Max. cut-sheet size 13" x 19";

Min. cut-sheet size 3.5" x 5"; Max. printable area 13" 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[®], Google Cloud Print[™], Epson Print Layout for iOS

Operating Systems Supported⁷

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: 20.3" x 30.3" x 16.5"

Storage: 20.3" x 14.5" x 7.3"

Acoustic Noise Level Approx. 39 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. 22 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 P700 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)

Eco Features

ENERGY STAR[®] qualified

RoHS compliant

Recyclable Product⁸

Epson America, Inc. is a SmartWay Transport Partner⁹

Ordering Information

SureColor P700 Standard Edition C11CH38201

Accessories

Maintenance Tank C12C935711

UltraChrome PRO10 Ink (25 mL)

Photo Black Ink Cartridge T770120

Cyan Ink Cartridge T770220

Magenta Ink Cartridge T770320

Yellow Ink Cartridge T770420

Light Cyan Ink Cartridge T770520

Light Magenta Ink Cartridge T770620

Gray Ink Cartridge T770720

Matte Black Ink Cartridge T770820

Light Gray Ink Cartridge T770920

Violet Ink Cartridge T770020

Extended Service Plans

1 year Epson PreferredSM Plus Service Plan EPPSNVIJE1

*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 Cartridge yields vary considerably based on images printed, print settings, paper type, frequency of use and temperature. For print quality, a variable amount of ink remains in the cartridge after the "replace cartridge" indicator comes on. The printer ships with full set of initial cartridges and part of the ink from the first cartridges is used for priming the printer. | 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/forbusiness

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