

SureColor® P20570

64-Inch Professional Printer



The Art of Performance.



Epson Edge Print PRO



Advanced printhead design — 12-channel PrecisionCore® Micro TFP® printhead includes Nozzle Verification Technology for automated printhead maintenance

Widest color gamut in its class¹ — UltraChrome® PRO12 Ink with Orange, Green and Violet delivers an exceptionally wide range of colors, with up to 99 percent coverage of the PANTONE® PLUS FORMULA GUIDE solid-coated standard²

Improved workflow efficiency — high-capacity 1.6 L ink pack system eliminates the need for frequent cartridge changes and uses up to 90 percent less plastic vs. cartridges³

Industry-leading print permanence — creates prints that last up to 200 years in color and 400 years in black-and-white⁴

Remarkable productivity — photographic print-quality speeds of 200 ft²/hr⁵

Intuitive operation — large 4.3" color LCD touchscreen allows for complete system control

Black Enhance Overcoat technology — improved Dmax on glossy media

Fast printer operation — high-speed system on a chip (SoC) helps enable fast printer operation and reduces spooling for a fast print start

Extensive media handling — compatible with a wide variety of photographic and fine art roll media, sheet media and rigid boards up to 1.5 mm thick

Advanced software support — includes Epson Cloud Solution PORT®⁶ for remote monitoring and fleet management, as well as Epson Media Installer® and Epson Edge® Print Pro software for workflow and media management

Designed for use exclusively with Epson ink packs.*

Print

Printing Technology PrecisionCore Micro TFP printhead featuring Nozzle Verification Technology and variable-sized droplet control
Ink Type UltraChrome PRO12 aqueous pigment ink; 12-color ink set
Ink Colors PK, C, VM, Y, Lc, Lm, GY, MK, LG, Or, Gr, Vi
Nozzle Configuration 9,600 nozzles (800 nozzles x 12 colors)
Maximum Resolution 2400 X 1200 dpi
Minimum Ink Droplet Volume 3.5 picoliters
Print Speeds⁵
 Draft mode: 1,314 ft²/hr
 Photo-quality: 200 ft²/hr
Printer Language/Drivers
 Standard: Epson ESC/P® raster photographic drivers
 Optional Expansion Unit: Adobe® PostScript® 3, Adobe PDF 1.7
Memory 6GB

Epson Replacement Ink Packs⁷

Ink packs are not included and must be purchased separately to initialize the printer.
 1.6 L per color x 12 colors total (ink sold separately)
Ink Pack Fill Volume⁷ 1.6 L per color available x 12 colors total
 This printer is designed for use with Epson genuine packs and ink only, not third-party packs or ink.*

Media Handling

BorderFree® Sizes 64", 60", 54", 44", 40.5", 36", 33.1", 28.7", 24", 23.4", 20", 17", 16", 13", 11.8", 10"
Maximum Printable Length 298 feet⁸
Maximum Reel Diameter 7.48" with Auto Take-Up Reel Unit option
Maximum Reel Weight 52 lb with Auto Take-Up Reel Unit option
Maximum Roll Diameter 6.69"
Maximum Roll Weight 52 lb
Roll Paper Thickness 0.08 mm to 1.5 mm
Roll Paper Width 10" to 60"
Roll Paper Remaining Barcode management
Minimum Margins (Roll Paper)
 With border: 3 mm top/left/right margins, 14 mm bottom margin
 BorderFree: 0 mm top/left/right/bottom margins
Minimum Margins (Cut Sheet)⁹
 With border: 3 mm top/left/right margins, 14 mm bottom margin
 BorderFree: 3 mm top, 14 mm bottom, 0 mm left/right margin
Paper Feed Method Friction Feed
Paper Path Roll (single roll); Cut sheet (manual feed); Poster board (manual feed)
Paper Thickness (Manual) Cut sheet: 0.08 mm to 0.8 mm; Posterboard: 0.8 mm to 1.5 mm
Paper Width (Cut Sheet) 8.27" to 44"

Printer Interfaces

SuperSpeed USB, 100Base-TX/1000Base-T; Optional 960GB SSD HD with encryption function

Operating Systems Supported¹⁰

Mac® OS X® 10.9.5 or later, macOS® 10.12 - 10.15, 11 or later
 Windows® 11, Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Server® 2022/2019/2016/2012 R2/2012/2008 R2/2008

Available Software

Software and Firmware Updaters, Epson Cloud Solution PORT®, Epson Edge Color, Epson Print Layout, Epson Media Installer; Windows - Install Navi, Web Installer, LFP Accounting tool; Web Installer, Epson Software Updater, Uninstaller

General

Weight and Dimensions (W X D X H)

107.9" x 38.5" x 45.1" (Printing)
 107.9" x 29.9" x 45.1" (Stowed)
 Weight: 494 lb

Acoustic Noise Level

Sound Power Level: Not greater than 7 B(A)
 Sound Pressure Level: Not greater than 55 dB(A)

Temperature

Operating: 50 °F to 95 °F (10 °C to 35 °C)
 Storage: -4 °F to 104 °F (-20 °C to 40 °C)

Relative Humidity

Operating: 20% – 80% (no condensation)
 Storage: 5% – 85% (no condensation)

Standards and Approvals

NRTL Certified CSA/UL 62368-1 (United States and Canada)
 Compliant with Class A requirements USA (FCC), Canada (ICES-003)

Electrical Requirements

Voltage: AC 100 V – 240 V
 Frequency: 50 Hz – 60 Hz
 Rated Current: AC 100 V – 240 V (3.4 A-1.6 A)

Power Consumption

Operating: Approx. 95 W
 Standby: Approx. 0.3 W
 Ready: Approx. 40 W
 Sleep: Approx. 2.2 W

Country of Origin

China

Eco Features

ENERGY STAR® qualified
 RoHS compliant
 End-of-life options available¹¹
 Epson America, Inc. is a SmartWay® Transport Partner¹²

What's Included

SureColor P20570 Printer, Stand, Paper Basket, Roll Rests, AC Power Cable, Roll Adapter (x2), Epson Edge Print Pro, Setup Guide, Preinstalled Maintenance Boxes (x3), Additional Maintenance Boxes for Ink Initialization (x2), Dust Cover, Cleaning Supplies; Bulk Ink Delivery System (in a separate box)
 Note: Ink and Media are not included with the printer.

Ordering Information

SureColor P20570 with Bulk Ink Delivery System	SCP20570SE
Maintenance Tank	T619300
Replacement Printer Cutter Blade	C13S210040
Cleaning Sticks	C13S090013
Adobe PostScript 3 Expansion Unit	C12C939191
Automatic Take-Up Reel System	C12C932201
Additional Roll Media Adapters (pair)	C12C932231
960GB SSD Storage Drive	C12C936671

UltraChrome PRO12 Ink (1.6 L)

Photo Black	T56E120
Cyan	T56E220
Vivid Magenta	T56E320
Yellow	T56E420
Light Cyan	T56E520
Vivid Light Magenta	T56E620
Gray	T56E720
Matte Black	T56E820
Light Gray	T56E920
Orange	T56EA20
Green	T56EB20
Violet	T56ED20

Limited Warranty and Service

Warranty One-year limited in the U.S. and Canada
Service On-Site usually Next Business-Day¹³; toll-free telephone support, Monday through Friday

Epson PreferredSM Plus Extended Service Plans

Available only at the time of hardware purchase, for up to a total of 5 years of continuous coverage.

1-Year Next-Business-Day On-Site Repair ¹³	PSP20570S1
2-Year Next-Business-Day On-Site Repair ¹³	PSP20570S2
4-Year Next-Business-Day On-Site Repair ¹³	PSP20570S4

* This product uses only genuine Epson-brand ink packs. Other brands of ink packs and ink supplies are not compatible and, even if described as compatible, may not function properly or at all.

1 Versus comparable professional large-format (24", 44" and 64") photographic and fine art printers as of March 1, 2024. Based on total gamut volume measured on comparable media. | 2 99% coverage of PANTONE PLUS FORMULA GUIDE solid-coated color palette based on Epson Proofing Paper White Semimatte printed with the Epson Driver at 2400 x 1200 dpi. PANTONE coverage may vary when printed under other conditions. | 3 Ratio determined by weight of 1,600 mL ink pack plastic components vs. weight of 700 mL cartridge plastic components for UltraChrome PRO Inks. | 4 Wilhelm Imaging Research 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. | 5 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. | 6 All features of this system require an active Internet connection and the use of a supported browser. | 7 Ink pack 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 ink pack after the "replace ink pack" indicator comes on. | 8 Printable length varies depending on restrictions of operating systems or applications. | 9 Varies by application/media. | 10 For the latest drivers, visit www.epson.com/support | 11 For convenient and reasonable recycling options, visit www.epson.com/recycle | 12 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 13 Product comes with a 1-year limited warranty with the option to purchase extended service plans up to a total of 5 years of continuous coverage. Geographic limitations may apply. Service request must be received and processed by 1 p.m. Pacific Time, Monday through Friday, excluding holidays. See limited warranty or service plan for details.

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Epson America, Inc.
 3131 Katella Ave., Los Alamitos, CA 90720

Epson Canada Limited
 185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com
www.epson.ca

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Contact: