EPSON®
EXCEED YOUR VISION

SureColor® P8570D 44-Inch Wide-Format Dual Roll Printer

PRECISIONCORE
HEAT·FREE

POWERED BY
Adobe Embedded Print Engine

Power Up Productivity.

Incredible performance without compromise — produces sharp, detailed and colorful photographic prints using a reliable 2.64" PrecisionCore® MicroTFP printhead, delivering remarkable speeds[1] and quality

Innovative design fits any workflow — unique flattop design with complete front operation, simple automatic roll loading and dual roll/take-up reel integrated

Outstanding image quality with six colors — UltraChrome PRO6 Ink with Gray produces vibrant, rich colorful prints with smooth gradations and neutral black-and-white images that rival comparable 8-color printers

Print on a wide range of media for various photo applications — print on a wide range of media, including photo, fine art, canvas and rigid poster board up to 1.5 mm thick

Seamless, dual-roll productivity — automatically switch between two media types or sizes, or use second roll as a take-up reel for roll-to-roll production

Easy to use and maintain — configurable 4.3" touch screen control panel for simple operation, automated routine maintenance and convenient user self-service for long-term operation

No assembly required — be up and printing in as little as 30 minutes; SuperSpeed USB 3.0, Gigabit Ethernet or Wi-Fi® (2.4 GHz and 5 GHz) options to fit any workflow

Enhanced security features and IT tools — over 28 enhanced security features for office or remote office locations including hardware encryption, IC card option for user control and tracking, and a host of IT management tools

Small footprint — compact design fits into small spaces

Includes Adobe Embedded Print Engine as a standard option — natively process JPG, TIFF, PDF and PostScript files for faster and more reliable printing

Designed for use exclusively with Epson® cartridges*

Print

Printing Technology PrecisionCore MicroTFP 6-channel drop on-demand printhead

Ink Type UltraChrome PRO6 pigment ink; 6-ink, 6-color ink configuration: Cyan, Magenta, Yellow, Matte Black, Photo Black and Gray

Nozzle Configuration 9600 nozzles (1600 nozzles x 6)

Droplet Technology
Smallest Droplet Size: Smallest droplet size 3.5 picoliters; Variable Droplet Technology can produce up to three different sizes per line

Maximum Resolution 2400 x 1200 dpi
Real Time Black Ink Switching / Dedicated Photo and Matte Black channels selected automatically

Photo Print Speed[1]
Speed: (Level 1) 195 sq ft / hr
Max Quality: 89 sq ft / hr

Printer Language/Drivers
ESC/P Raster, Adobe PostScript 3, Adobe PDF 1.7

Memory / Builtin
4 Gig

Epson Intelligent Ink Cartridges[2]

In-box Cartridge Fill Volume
240 mL each color x 6 colors total

Retail Cartridge Fill Volume
150 mL, 350 mL, or 700 mL each color available x 6 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.*

Roll Media Handling

Dual Front-Loading Rolls 2 10" to 44" wide

2" or 3" Core Diameter User-adjustable roll media spindles

Roll Cutting[3] High-speed internal rotary cutter; auto or manual

Minimum Auto Cut Length 5.0" plus top and bottom margin (5.24" min)

Maximum Roll Diameter Up to 6.69"

Maximum Roll Weight 27 lbs

Media Thickness 0.07mm to 0.80 mm (roll and sheet media)

Roll Paper Remaining Printable barcode tracking system – The amount of remaining media can be controlled and monitored from the front panel

Top/Bottom Margins (mm) Normal: 20/15 (Premium Luster Photo Paper); option: Top 3, 15, 20, 45/Bottom 3, 15

Left/Right Margins 3 mm each side; 0.24" total; or 0" at BorderFree® width

Integrated Take -Up Reel Auto forward and backward; light-based media sensor with inner and outer winding options

BorderFree® Print Widths 10", 11.8", 13", 16", 17", 20", 20.3", 23.4", 24", 28.7", 33.1", 36", 40.6", 44"

Sheet Media Handling

Single Sheet, Front or Rear Loading up to 44" wide

Minimum Sheet Width: 8"

Maximum Sheet Width: 44"

Media Thickness .07 mm to .8 mm

Posterboard .8mm to 1.5 mm

Top/Bottom Margins 3 mm/15 mm

Top/Bottom Margins with Centering On 15 mm/15 mm

Left/Right Margins 3 mm each side; 6 mm or 0.24" total; or 0" at BorderFree® sizes

BorderFree® Print Widths 10", 11.8", 13", 16", 17", 20", 20.3", 23.4", 24", 28.7", 33.1", 36", 40.6", 44"

Printable Area and Accuracy

Line Accuracy ±0.1% of specified length (±0.26 mm min.)

Minimum Sheet Size (single sheet) 8.5 x 11"

Maximum Printable Length 298'

Minimum Paper Width Roll: 10"/Sheet: 8"

User Control Panel

Articulating LCD Display 4.3" Touchscreen

Printer Interfaces

SuperSpeed USB 3.0, 100BASE-TX /1000BASE-T/IEEE802.11b/g/n/ac, USB memory stick*, 960 GB SSD Optional

Operating Systems Supported[4]

Mac OS X 10.6.8 or later, macOS 11 or later
Windows® 10, Windows® 8.1, Windows® 8, Windows® 7, Windows® Vista, Windows® XP(32bit/64bit), Windows® Server 2019/2016/2012 R2/2012/2008 R2/2008/2003 R2/2003 SP2 or later

General

Dimensions (W x D x H) 73" X 20" X 39"

Acoustic Noise Level
Operating: 49.6 dB(A) according to ISO 7779

Temperature
Operating: 50 ˚ to 95 ˚F (10 ˚ to 35 ˚C)
Operating (Recommended): 65 ˚ to 75 ˚F (18 ˚ to 24 ˚C)
Storage: -4 ˚ to 104 ˚F (-20 ˚ to 40 ˚C)

Relative Humidity
Operating: 20–80% (no condensation)
Operating (Recommended): 45–60% (no condensation)
Storage: 5–85% (no condensation)

Safety Standards
USA and Canada (NRTL Certified, CSA/UL 62368-1). Compliant with FCC Class B Requirements.

Electrical Requirements
Voltage: AC 110–240 V
Frequency: 50–60 Hz
Current: 3.4 – 1.6 A

Power Consumption
Printing: Approx. 70 W
Ready: Approx. 32 W
Sleep: 2 W (1000Base-T Ethernet in Standby)
Power Off (Stand By): 0.3 W

General (continued)

Limited Warranty and Service Standard 1-year usually next-business day on-site repair with toll-free phone support Monday through Friday; Business Hours 8-5 PST

Country of Origin Indonesia

What's in the Box

SureColor P8570 Printer with Adobe Embedded Print Engine, Full Set of Initial Ink Cartridges (240 mL x 6 Cartridges), 2 Roll Media Adapters Installed, Maintenance Boxes (preinstalled), Start Here Poster, AC Power Cable, Note: Media is not included with the printer

Eco Features

ENERGY STAR® qualified, RoHS compliant, Recyclable product[5], Epson America, Inc. is a SmartWay® Transport Partner[6]

Ordering Information

SureColor P8570D	SCP8570DR
Replacement Printer Cutter Blade	C13S210117
Additional Roll Feed Spindle (44")	C12C936171
Maintenance Box	C13S210115
Borderless Maintenance Box	C13S210116
Cleaning Stick	C13S090013
960 GB SSD Memory Unit	C12C936671
Production Stacker (44" – Wide)	C12C937131

UltraChrome PRO6 Ink (110 mL)

Cyan Ink Cartridge	T49A220
Magenta Ink Cartridge	T49A320
Yellow Ink Cartridge	T49A420
Matte Black Ink Cartridge	T49A820
Photo Black Ink Cartridge	T49A120
Gray Ink Cartridge	T49AE20

UltraChrome PRO6 Ink (350 mL)

Cyan Ink Cartridge	T48S220
Magenta Ink Cartridge	T48S320
Yellow Ink Cartridge	T48S420
Matte Black Ink Cartridge	T48S820
Photo Black Ink Cartridge	T48S120
Gray Ink Cartridge	T48SE20

UltraChrome PRO6 Ink (700 mL)

Cyan Ink Cartridge	T48L220
Magenta Ink Cartridge	T48L320
Yellow Ink Cartridge	T48L420
Matte Black Ink Cartridge	T48L820
Photo Black Ink Cartridge	T48L120
Gray Ink Cartridge	T48LE20

Extended Service Plans

Additional 1-year Epson Preferred Plus Service (Stackable up to 4 additional years)	EPPP8570DS1

* 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 Print speeds are based on the print engine speed only. Total throughput time for any print depends on workstation configuration, file size, print resolution, ink coverage, networking, etc. Actual print speeds will vary. | 2 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 (CMY – 26 mL/Black – 50 mL) and part of the ink from the first cartridges is used for priming the printer. | 3 High-volume cutting of canvas and heavy media stocks may require frequent cutter replacement. | 4 Allowed by printer driver for Mac and PC. Application, version of application and operating system version may limit maximum length. | 5 For the latest drivers, visit www.epson.com/support | 6 For convenient and reasonable recycling options, visit www.epson.com/recycle | 7 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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SmartWay® Transport Partner
Getting There With Cleaner Air

ENERGY STAR