EPSON®

🌸 Lindenmeyr Munroe

SureColor® P8570DL 44-Inch Wide-Format Dual-Roll Printer with 1.6 L Ink Pack System

PRECISIONCORE
PRINTHEAD

POWERED BY
Adobe Embedded Print Engine

This design changes everything.

Incredible performance without compromise — produces sharp, detailed and colorful photographic prints using a reliable 2.64" PrecisionCore® MicroTFP printhead, delivering remarkable photo production print speeds up to 195 ft²/hr[1]

Innovative design fits almost 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 (ink sold separately) 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 posterboard up to 1.5 mm thick

Seamless, dual-roll productivity — automatically switch between two media types or sizes, or use the second roll as a take-up reel for roll-to-roll production; included high-capacity 1.6 L ink pack system helps reduce ink changes

Easy to use and maintain — configurable 4.3" touchscreen 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 and Wi-Fi® (2.4 GHz and 5 GHz) options to fit virtually any workflow

Security features and IT tools — over 28 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 PDF and PostScript® files for fast and reliable printing

Designed for use exclusively with Epson® ink packs*.

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 9,600 nozzles (400 nozzles x 24 channels)

Droplet Technology
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

Production Print Speed[1]
Premium Glossy Photo Paper 170 gsm
Speed: 361 ft²/hr
Quality: 195 ft²/hr
Max. Quality: 89 ft²/hr
Plain Paper
Draft: 1,571 ft²/hr
Speed: 1,200 ft²/hr
High Quality: 213 ft²/hr

Printer Language/Drivers
Epson ESC/P®, Adobe PostScript 3™, Adobe PDF 1.7

Memory/Built In
4GB

Epson Replacement Ink Packs[2]

Ink packs are not included with this printer.
1.6 L per color x 6 colors total (ink sold separately)

Ink Pack Fill Volume
1.6 L per color available x 6 colors total
This printer is designed for use with Epson genuine packs and ink only, not third-party packs or ink. For more information, see www.epson.com/epsonink*.

Roll Media Handling

Dual Front-Loading Rolls 2 rolls: 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 8.66"

Maximum Roll Diameter Up to 6.69"

Maximum Roll Weight 27 lb

Media Thickness 0.07 mm 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 0.07 mm to 0.08 mm

Posterboard 0.8 mm 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 / IEEE 802.11b/g/n/ac, USB memory stick, 960GB SSD Optional

Operating Systems Supported[4]

Mac® OS X® 10.9.5 or later, macOS® 11 or later, Windows® 10, Windows 8.1, Windows 8, Windows 7, Windows Vista®, Windows XP® (32-bit/64-bit), 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 19.6" x 38.4" (Storage and Operating)

Dimensions (W x D x H) 73" x 32.6" x 38.4" (Paper Basket Extended)

Weight 364 lb

Acoustic Noise Level
Operating: 49.6 dBA according to ISO 7779

Temperature
Operating: 50 ˚F to 95 ˚F (10 ˚C to 35 ˚C)
Operating (Recommended): 65 ˚F to 75 ˚F (18 ˚C to 24 ˚C)
Storage: -4 ˚F to 104 ˚F (-20 ˚C 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 V – 240 V
Frequency: 50 Hz – 60 Hz
Current: 3.4 A – 1.6 A

Power Consumption
Printing: Approx. 70 W
Ready: Approx. 32 W

General (continued)

Power Consumption (Continued)
Sleep: 2 W (1000BASE-T Ethernet in Standby)
Power Off (Standby): 0.3 W

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 a.m. – 5 p.m. PST

Country of Origin Indonesia

What's Included

SureColor P8570DL Printer with Adobe Embedded Print Engine, 2 Roll Media Adapters Installed, Maintenance Boxes (Preinstalled), *Start Here* Poster, AC Power Cable
Note: Ink and Media are not included with the printer.

Available Software

Software and Firmware Updates, EpsonNet Setup, EpsonNet Print, Windows and Mac Print Drivers, LFP Accounting Tool, Epson Cloud Solution PORT[5], Epson Edge® Dashboard, Epson Media Installer, Epson Device Admin, Epson Print Admin, EpsonNet Config SE, Epson Manuals, Epson ESC/P, HP-GL2, HP RTL, Adobe PostScript 3, Adobe PDF 1.7

Eco Features

ENERGY STAR® qualified
RoHS compliant
Recyclable product[6]
Epson America, Inc. is a SmartWay® Transport Partner[7]

Ordering Information

SureColor P8570DL	SCP8570DL
Replacement Printer Cutter Blade	C13S210117
Additional Roll Feed Spindle (44")	C12C936171
Maintenance Box	C13S210115
Borderless Maintenance Box	C13S210116
Cleaning Stick	C13S090013
960GB SSD Memory Unit	C12C936671
Production Stacker (44" Wide)	C12C937131

UltraChrome PRO6 Ink Packs (1.6 L)

Photo Black Ink Pack	T53E120
Cyan Ink Pack	T53E220
Magenta Ink Pack	T53E320
Yellow Ink Pack	T53E420
Gray Ink Pack	T53E720
Matte Black Ink Pack	T53E820

UltraChrome PRO6 Ink Pack Set

Starter Ink Pack Set	T53EM20

Epson Preferred℠ Plus Extended Service Plans[8]

1-Year Next-Business-Day On-Site Repair	EPPP8500S1
2-Year Next-Business-Day On-Site Repair	EPPP8500S2
4-Year Next-Business-Day On-Site Repair	EPPP8500S4

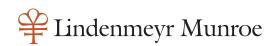(Plans are stackable for up to a total of 5 years of continuous coverage)[8,9]

* This product uses only genuine Epson-brand 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 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. | **2** 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. | **3** High-volume cutting of canvas and heavy media stocks may require frequent cutter replacement. | **4** For the latest drivers, visit www.epson.com/support | **5** All features of this system require an active Internet connection and the use of a supported browser. | **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. | **8** See individual service plan for details. | **9** 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. Extended Service Plan can be purchased at any time that you are covered under an Epson limited warranty or Epson Extended Service Plan.

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

Lindenmeyr Munroe

For more information, please contact your local Lindenmeyr Munroe sales representative.

LindenmeyrMunroe.com