

SureColor SC-P5000 STD

DATASHEET



Versatile and reliable proofing, photography and fine art printer, with excellent Pantone accuracy

Designed for proofing, fine art and photography applications, the SC-P5000 can be selected with a violet or LLK inkset, and can achieve near-perfect colour matching of up to 99% of Pantone Solid Coated Colours¹.

Precision colour proofing

When purchased with a violet HDX inkset for pre-press proofing the SC-P5000 can reproduce packaging, marketing materials and corporate colours with 99% Pantone Solid Coated Colour accuracy¹.

Perfect art reproduction

When specified with an HDX inkset with LLK, photographers and fine artists can use the SC-P5000 to reproduce the detail and colours of their artwork perfectly, as well as exact reproduction of 98% of Pantone Solid Coated Colours.

Reliability you can trust

The SC-P5000 offers new features to ensure reliable day-to-day operation and minimise maintenance. These include new covers and seals to limit dust intrusion, an improved automatic nozzle check and a guided cleaning procedure.

Outstanding print quality

The SC-P5000 uses Epson's latest ink technology to make high-resolution, long-lasting prints. 3.5pl droplet size and 2880x1440dpi resolution ensure crisp, detailed results, while Ultrachrome HDX inks offer much improved lightfastness².

Simple setup and operation

Setup and media handling is quick and easy thanks to an internal colour calibration sensor, simple media switching and a clear media handling guide on the display. The SC-P5000 fits seamlessly into any proofing workflow and can be supplied with a SpectroProofer, which can handle automated colour proof checking. The printer is supported by all major RIP and software vendors.

KEY FEATURES

- **Perfect proofing printer**
Up to 99% Pantone Solid Coated Colour accuracy
- **Outstanding reliability**
Reliable day-to-day operation and reduced maintenance
- **Excellent print quality**
Ultrachrome HDX inks offer bright, lasting results
- **Simple setup and operation**
A range of features to ensure easy set-up and media handling
- **17-inch printer with violet ink**
The first and only 17-inch large format printer with violet ink for proofing³

PRODUCT SPECIFICATIONS

PRINT	
Ink tank capacity	200 ml
Minimum Droplet Size	3,5 pl, With Variable-Sized Droplet Technology
Colours	Light Black, Light Light Black, Photo Black, Matte Black, Cyan, Light Cyan, Yellow, Vivid Magenta, Vivid Light Magenta, Orange, Green
Nozzle Configuration	360 Nozzles black, 360 Nozzles per colour

PAPER / MEDIA HANDLING

Paper Formats	A2, A2+, A3+, A3, A4, Letter, 17" (43.2 cm), User defined
Print Margins Sheet Media	Mode 1: 3 mm (top), 3 mm (right), 14 mm (bottom), 3 mm (left)
Print Margins Roll Media	Mode 1: 3 mm (top), 3 mm (right), 15 mm (bottom), 3 mm (left)
Paper Tray Capacity	250 Sheets Standard, 250 Sheets maximum, 100 Photo Sheets
Compatible Paper Thickness	0,08 mm - 1,5 mm
Duplex	No
Number of paper trays	1

OTHER

Media Handling	Auto Sheet Feeder, Auto cutter, Borderless print, Fine Art Paper Path, Manual duplex, Roll Paper, Thick Media Support
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TECHNOLOGY

Ink Technology	UltraChrome® HDX
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GENERAL

Energy Use	52 W, 5 W (economy), 0,5 W (standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	863 x 766 x 406 mm (Width x Depth x Height)
Product weight	52 kg
Sound Power	Operation: 6,2 B (A)
Noise Level	Operation: 47 dB (A)

OTHER FEATURES

Memory	Printer: 256 MB, Network: 128 MB
Emulations	ESC/P2

PRINT FEATURES

Printing Resolution	2.880 x 1.440 dpi
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OTHER

Warranty	12 months On-site service
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LOGISTICS INFORMATION

SKU	C11CF66001A0
EAN code	8715946630663
Country of Origin	China

SureColor SC-P5000 STD

WHAT'S IN THE BOX

- Driver and utilities (CD)
- Individual Ink Cartridges
- Main unit
- Power cable
- Setup guide
- Software (CD)
- User Manual (CD-ROM)
- Warranty document

SUPPLIES

- T9131 Photo Black Ink Cartridge (200ml) (C13T913100)
- T9132 Cyan Ink Cartridge (200ml) (C13T913200)
- T9133 Vivid Magenta Ink Cartridge (200ml) (C13T913300)
- T9134 Yellow Ink Cartridge (200ml) (C13T913400)
- T9135 Light Cyan Ink Cartridge (200ml) (C13T913500)
- T9136 Vivid Light Magenta Ink Cartridge (200ml) (C13T913600)
- T9137 Light Black Ink Cartridge (200ml) (C13T913700)
- T9138 Matte Black Ink Cartridge (200ml) (C13T913800)
- T9139 Light Light Black Ink Cartridge (200ml) (C13T913900)
- T913A Orange Ink Cartridge (200ml) (C13T913A00)
- T913B Green Ink Cartridge (200ml) (C13T913B00)
- Maintenance Box 35k (C13T619000)
- Archival Matte Paper - A4 - 50 Sheets (C13S041342)
- Borderless Maintenance Tank 17" (C13T619100)
- WaterColor Paper - Radiant White, DIN A3+, 190g/m{2}, 20 Sheets (C13S041352)
- WaterResistant Matte Canvas Roll, 17" x 2,1 m, 375g/m{2} (C13S042011)
- WaterResistant Matte Canvas Roll, 17" x 12,2 m, 375g/m{2} (C13S042013)
- WaterResistant Matte Canvas Roll, 13" x 6,1 m, 375g/m{2} (C13S042012)
- Premium Canvas Satin, 17" x 12.2m, 350g/m{2} (C13S041846)
- Premium Canvas Satin, 17" x 3 m, 350g/m{2} (C13S041858)
- Velvet Fine Art Paper, A3+, 260g/m{2}, 20 Blatt (C13S041637)
- Velvet Fine Art Paper, DIN A2, 260g/m{2}, 25 Sheets (C13S042096)
- Ultrasmooth Fine Art Paper, DIN A2, 325g/m{2}, 25 Sheets (C13S042105)
- Ultrasmooth Fine Art Paper, A3+, 325g/m{2}, 25 Blatt (C13S041896)
- Cold Press Natural, DIN A2, 25 Sheets (C13S042302)

1. The Epson SC-P5000 printer with violet inkset is capable of achieving 99.0% of PANTONE® Solid Coated Colours when used in conjunction with Epson Proofing Paper White Semimatte and Epson ink. The Epson SC-P5000 printer with LLK inkset is capable of achieving 98.8% of PANTONE® Solid Coated Colours when used in conjunction with Epson Proofing Paper White Semimatte and Epson ink.
2. In comparison with Stylus Pro 4900 (60 years instead of 45).
3. As of November 2016.



EPSON®