SureColor SC-P5000 STD



DATASHEET / BROCHURE





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 setup 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

Minimum Droplet Size 3,5 pl, With Variable-Sized Droplet Technology

Ink tank capacity 200 ml

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 Color

Printing Resolution 2.880 x 1.440 DPI

PAPER / MEDIA HANDLING

Paper Formats A2 (42.0x59.4cm), A2+, A3+, A3 (29.7x42.0 cm), A4 (21.0x29.7 cm), Letter, 17 " (43.2 cm) Roll,

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 FEATURES

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

Paper, Thick Media Support

Memory Printer: 256 MB, Network: 128 MB

Emulations ESC/P2

TECHNOLOGY

Ink Technology UltraChrome® HDX

GENERAL

Power consumption 52 Watt, 5 Watt (economy), 0,5 Watt (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

Warranty 12 months On-site service

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)
- Borderless Maintenance Tank 17" (C13T619100)
- WaterColor Paper Radiant White, DIN A3+, 190g/m{s2}, 20 Sheets (C13S041352)
- WaterResistant Matte Canvas Roll, 17" x 2,1 m, 375g/m{s2} (C13S042011)
- WaterResistant Matte Canvas Roll, 17" x 12,2 m, 375g/m{s2} (C13S042013)
- WaterResistant Matte Canvas Roll, 13" x 6,1 m, 375g/m{s2} (C13S042012)
 Premium Canvas Satin, 17" x 12.2m, 350g/m{s2}
- (C13S041846) ■ Velvet Fine Art Paper, A3+, 260g/m{s2}, 20 Sheet
- (C13S041637)

 Velvet Fine Art Paper, DIN A2, 260g/m{s2}, 25 Sheets (C13S042096)
- Ultrasmooth Fine Art Paper, DIN A2, 325g/m{s2}, 25 Sheets (C13S042105)
- Ultrasmooth Fine Art Paper, A3+, 325g/m{s2}, 25 Blatt (C13S041896)
- Photo Quality Inkjet Paper A4 100 Sheets (C13S041061)
- Photo Quality Ink Jet Paper, DIN A3, 102g/m{s2}, 100 Sheets (C13S041068)
- 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.



