# SureColor SC-P8500D

DATASHEET / BROCHURE




## High-quality commercial printer for photos and posters, with a compact,
## contemporary design and Wi-Fi connectivity.

A fully integrated solution that offers productive printing, smart features and easy operation. The unobtrusive design is compact because of the flat top and back surface of the printer, and its shallow depth. The SC-P8500D has been engineered with the Epson PrecisionCore MicroTFP printhead and 6-colour UltraChrome Pro6 pigment inks; which includes a new grey ink to broaden the colour gamut.

**Fast and feature-rich**
The 2.64-inch PrecisionCore MicroTFP printhead prints up 18m$^2$/hr in photo quality. Dual roll features auto-switching between two different media types or sizes. Also, the automatic take-up reel enables high productivity roll-to-roll printing and the new drop-in auto paper loading system makes it easy for inexperienced users to handle media, including cutsheet and posterboard. Wi-Fi for placement nearly everywhere.

**Compact footprint - versatile design**
The SC-P8500D's design is both contemporary and compact. It fits into most working environments because of its flat and unobtrusive design.

**Highly detailed prints, every time**
The SC-P8500D’s 6-colour UltraChrome Pro6 pigment inkset - including a new grey ink broadens the colour gamut and provides smooth gradation and less graininess. This means the print quality is equivalent to other 8-colour printers. The PrecisionCore MicroTFP printhead, Variable Sized Droplet Technology and Nozzle Verification Technology combine to produce vibrant, high-quality images. It’s also equipped with Adobe PS 3, delivering faster processing times for the most complex image reproduction[1] .

**Security and management features**
The SC-P8500D includes enhanced IT and security features. Also, workloads can be managed more efficiently, through central management tracking applications: Epson Cloud Solutions PORT and Epson Device Admin.

## KEY FEATURES

- **Compact and contemporary design**
  Fits seamlessly into most working environments. Wi-Fi connectivity.
- **Versatility**
  Dual roll, auto take-up, auto-switching, 350/700ml ink cartridges,
- **Impressive print speeds**
  Prints up to 18m$^2$/hr in photo quality
- **Management features**
  Epson Cloud Solutions PORT and Epson Device Admin
- **Vibrant, high-quality images**
  8-colour quality from a 6-colour printer

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## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **TECHNOLOGY** | |
| Ink Technology | Ultrachrome® Pro6 |
| **PRINT** | |
| Colours | Photo Black [Pigment], Matte Black [Pigment], Cyan [Pigment], Yellow [Pigment], Magenta [Pigment], Grey [Pigment] |
| Colours Capacity | Photo Black [350ml, 700ml], Matte Black [350ml, 700ml], Cyan [350ml, 700ml], Yellow [350ml, 700ml], Magenta [350ml, 700ml], Red [350ml, 700ml], Grey [350ml, 700ml] |
| Nozzle Configuration | 1.600 Nozzles per Color |
| Number of colours | 6 colour |
| Minimum Droplet Size | 3,5 pl, With Variable-Sized Droplet Technology |
| Minimum line width | 0,02 mm |
| Line accuracy | +/-0,26 |
| Print Speeds (CAD A1 page size) | Quick2 ppm |
| Print from | PC, MAC, Network, Mobile Device, Cloud, Direct USB |
| Ink tank capacity | 700 ml, 350 ml |
| Printing Resolution | 1.200 x 2.400 DPI |
| Printing Resolution - Draft | 300 x 300 DPI |
| Printing Resolution - Maximum Quality | 1.200 x 2.400 DPI |
| Printing Resolution - Speed | 300 x 600 DPI |
| Colour Profiles | LUT, ICC Profile |
| **PAPER / MEDIA HANDLING** | |
| Compatible Paper Thickness | 0,1 mm - 1,5 mm |
| Printable Length | Roll91,5 Minimum |
| Paper Formats | 17", 24", 36", 44", A5 (14.8x21.0 cm), A4 (21.0x29.7 cm), A3 (29.7x42.0 cm), A2 (42.0x59.4cm), A1, A0, B0, B1 (72.8x102.8 cm) |
| **GENERAL** | |
| Power consumption | 70 Watt, 0,3 Watt (standby) |
| Supply Voltage | AC 100 V - 240 V, 50 Hz - 60 Hz |
| Product dimensions | 1.848 x 499 x 975 mm (Width x Depth x Height) |
| Product weight | 155 kg |
| Sound Power | Operation:49,6 B (A) - Standby:6,6 B (A) |
| **OTHER FEATURES** | |
| Features | Touchscreen, Bluetooth, Direct print from USB, Driver Preview, Auto Take up Reel, Nozzle Verification Technology |
| **OTHER** | |
| Warranty | 24 months On-site service<br>Optional warranty extension available |

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## LOGISTICS INFORMATION

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|---|---|
| SKU | C11CJ50301A0 |
| EAN code | 8715946699608 |
| Country of Origin | Indonesia |

**SureColor SC-P8500D**

## WHAT'S IN THE BOX

- Warranty Documents
- Setup guide
- Maintenance boxes
- Ink set
- SureColor P-Series Printer
- AC adapter
- Spindle Unit(s)

## SUPPLIES

- Singlepack UltraChrome Pro 6 Photo Black T48U1 (350ml) (C13T48U100)
- Singlepack UltraChrome Pro 6 Cyan T48U2 (350ml) (C13T48U200)
- Singlepack UltraChrome Pro 6 Yellow T48U4 (350ml) (C13T48U400)
- Singlepack UltraChrome Pro 6 Gray T48UE (350ml) (C13T48UE00)
- Singlepack UltraChrome Pro 6 Photo Black T48M1 (700ml) (C13T48M100)
- Singlepack UltraChrome Pro 6 Cyan T48M2 (700ml) (C13T48M200)
- Singlepack UltraChrome Pro 6 Yellow T48M4 (700ml) (C13T48M400)
- Singlepack UltraChrome Pro 6 Gray T48ME (700ml) (C13T48ME00)
- Maintenance Box (Tx700/Px500) (C13S210115)
- Borderless Maintenance Box (Tx700/Px500) (C13S210116)
- Auto Cutter Blade (C13S210117)
- Archival Matte Paper, DIN A3+, 189g/m{s2}, 50 Sheets (C13S041340)
- Archival Matte Paper, DIN A3, 189g/m{s2}, 50 Sheets (C13S041344)
- Epson A4 Archival Matte Photo Paper 189gsm, 50 sheets (C13S041342)
- Double Sided Matte Paper - A4 - 50 Sheets (C13S041569)
- Doubleweight Matte Paper Roll, 24" x 25 m, 180g/m{s2} (C13S041385)
- Doubleweight Matte Paper Roll, 44" x 25 m, 180g/m{s2} (C13S041387)
- Enhanced Adhesive Synthetic Paper Roll, 24" x 30,5 m, 135g/m{s2} (C13S041617)
- Enhanced Adhesive Synthetic Paper Roll, 44" x 30,5 m, 135g/m{s2} (C13S041619)
- Enhanced Matte Paper, 17" x 30,5 m, 189g/m{s2} (C13S041725)
- Enhanced Matte Paper, 24" x 30,5 m, 189g/m{s2} (C13S041595)
- Enhanced Matte Paper, 44" x 30,5 m, 189g/m{s2} (C13S041597)
- Enhanced Matte Paper, DIN A2, 192g/m{s2}, 50 Sheets (C13S042095)
- Enhanced Matte Paper, DIN A3+, 192g/m{s2}, 100 Sheets (C13S041719)
- Enhanced Matte Paper, DIN A4, 192g/m{s2}, 250 Sheets (C13S041718)
- Enhanced Matte Posterboard, DIN A2, 800g/m{s2}, 20 Sheets (C13S042111)
- Enhanced Matte Posterboard, DIN A3+, 800g/m{s2}, 20 Sheets (C13S042110)
- Enhanced Synthetic Paper Roll, 24 (C13S041614)
- Enhanced Synthetic Paper Roll, 44 (C13S041616)
- Matte Backlit Film, 24" x 30,5 m, 280g/m{s2} (C13S045083)
- Matte Backlit Film, 44" x 30,5 m, 280g/m{s2} (C13S045084)
- Matte Paper Heavy Weight, DIN A3+, 167g/m{s2}, 50 Sheets (C13S041264)
- Matte Paper Heavy Weight, DIN A3, 167g/m{s2}, 50 Sheets (C13S041261)

- Epson A4 Matte Paper 167gsm, 50 sheets (C13S041256)

Epson Deutschland GmbH
Schiessstraße 49
D-40549 Düsseldorf
Info-Line: 02159 92 79 500
Telefax: +49 (0) 211 54229-001
www.epson.de

Epson in Österreich
Info-Line: 01 253 49 78 333
www.epson.at
Epson in der Schweiz
Info-Line: 022 592 7923
www.epson.ch

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1. PDF, JPEG, TIFF, EPS, Cals-G4 data files

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