

SureColor SC-P6500D



The SC-P6500D is a 24-inch, dual roll, compact and stylish commercial photo and poster printer that delivers outstanding image quality.

The SC-P6500D 6-colour, fully integrated, high productivity production printer delivers outstanding image quality for photo and poster production. The compact, contemporary design makes it an ideal fit for photo studios, retail outlets and photo labs. The dual-roll allows users to load two different media types or sizes then effortlessly switch automatically between them.

Fast and feature-rich

The 2.64-inch PrecisionCore MicroTFP printhead prints up to 18m²/hr in photo quality. And untrained users can easily load cutsheet and posterboard from the front. It also includes Wi-Fi for connection flexibility.

Compact footprint - versatile design

The SC-P6500Ds fits into most working environments because of its flat and unobtrusive design.

Highly detailed prints

The 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. It's also supported by Adobe

Postscript 3, for faster processing times of the most complex images¹.

Security and management

The SC-P6500D includes enhanced IT and security features. Also, workloads can be managed more efficiently with Epson Cloud Solutions PORT and Epson Device Admin.

KEY FEATURES

- **Compact and contemporary design**
Fits seamlessly into most working environments. Wi-Fi connectivity.
- **Versatility**
350/700ml ink cartridges,
- **Impressive print speeds**
Prints up to 18m²/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. Includes Adobe Postscript 3¹

PRODUCT SPECIFICATIONS

TECHNOLOGY

| | |
|-----------------|------------------------------------|
| Printing Method | PrecisionCore™ Micro TFP printhead |
| Ink Technology | Ultrachrome® Pro6 |

PRINT

| | |
|---------------------------------------|---|
| Number of colours | 6 colour |
| 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] |
| 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) | Quick 2 ppm |
| Print from | PC, MAC, Network, Mobile Device, Cloud, Direct USB |
| Ink tank capacity | 700 ml, 350 ml |
| Nozzle Configuration | 1,600 Nozzles per Color |
| 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

| | |
|----------------------------|---|
| Paper Formats | 17", 24", A5 (14.8x21.0 cm), A4 (21.0x29.7 cm), A3 (29.7x42.0 cm), A2 (42.0x59.4cm), A1 |
| Thickness | Single Sheet 0.1 mm, Roll 0.8 mm, Rigid board supported |
| Compatible Paper Thickness | 0.1 mm - 1.5 mm |
| Auto Take Up Reel | Yes |
| Printable Length | Roll 91.5 Minimum |
| Roll Capacity - Diameter | Roll 1: 170 mm, Roll 2: 170 mm |
| Roll Capacity - Weight | Roll 1: 6,800 g, Roll 2: 6,800 g |
| Borderless printing on | 20 inches, 10" (25.4cm) Roll, 17" (43.1cm) Roll, 24" (60.9cm) Roll |

GENERAL

| | |
|------------------------------------|---|
| Power consumption | 70 Watt, 0.3 Watt (standby) |
| Supply Voltage | AC 100 V - 240 V, 50 Hz - 60 Hz |
| Product dimensions | 1,365 x 499 x 975 mm (Width x Depth x Height) |
| Product weight | 118.1 kg |
| Sound Power | Operation: 46 B (A) - Standby: 6.3 B (A) |
| Mobile and Cloud printing services | Apple AirPrint, Epson Cloud Solution PORT, Epson Smart Panel App |
| Optional extras | Document carrier sheet A0, Cover Plus warranty extensions, SSD (Solid State Drive), Production Stacker, Roll Feed Spindle 44" |

OTHER FEATURES

| | |
|-------------------------------|---|
| Memory | 4 GB |
| Compatible Operating Systems | Mac OS X, Windows 10, Windows 11, macOS 11 or later |
| Emulations | ESC/P-R, PostScript 3, Adobe® Postscript 3®, PDF 1.7, HP-GL2, RTL |
| Optional storage | 1TB SSD |
| Features | Touchscreen, Bluetooth, Direct print from USB, Driver Preview, Auto Take up Reel, Nozzle Verification Technology |
| Interfaces | Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless LAN IEEE 802.11a/b/g/n/ac |
| Network | Wired, Wireless |
| Optional Software & Solutions | Epson Print Automate, Epson Edge, Epson Cloud Solution PORT, Epson Print Layout, Epson LFP Accounting Tool, Epson Device Admin, Epson Edge Dashboard, Epson Print Admin, Epson Print Admin Serverless |
| Security | SNMP, IPSec, AES-128, AES-256, Data storage Encryption, Data Encryption, WPA3, NFC - Card Authentication Reader, TMP (Trusted Platform Module), PIN code Release, Image Overwrite, User Authorisation, LDAP, IEEE802, SSL/TLS |

SureColor SC-P6500D

WHAT'S IN THE BOX

- Warranty Documents
- User manual (CD)
- Setup guide
- Maintenance boxes
- Maintenance box
- Ink set
- SureColor P-Series Printer

PRODUCT SPECIFICATIONS

LCD AND MEMORY CARDS

Panel Type: Color, Touch-panel, Diagonal: 11 cm

OTHER

Warranty 12 months On-site service
Optional warranty extension available

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SUPPLIES

| | |
|--|------------|
| ● Cleaning Stick S090013 (50 pcs) | C13S090013 |
| ● Auto Cutter Blade | C13S210117 |
| ● Borderless Maintenance Box (Tx700/Px500) | C13S210116 |
| ● Maintenance Box (Tx700/Px500) | C13S210115 |
| ● Singlepack UltraChrome Pro 6 Cyan T48M2 (700ml) | C13T48M200 |
| ● Singlepack UltraChrome Pro 6 Cyan T48U2 (350ml) | C13T48U200 |
| ● Singlepack UltraChrome Pro 6 Gray T48ME (700ml) | C13T48ME00 |
| ● Singlepack UltraChrome Pro 6 Gray T48UE (350ml) | C13T48UE00 |
| ● Singlepack UltraChrome Pro 6 Magenta T48M3 (700ml) | C13T48M300 |
| ● Singlepack UltraChrome Pro 6 Magenta T48U3 (350ml) | C13T48U300 |
| ● Singlepack UltraChrome Pro 6 Matte Black T48M8 (700ml) | C13T48M800 |
| ● Singlepack UltraChrome Pro 6 Matte Black T48U8 (350ml) | C13T48U800 |
| ● Singlepack UltraChrome Pro 6 Photo Black T48M1 (700ml) | C13T48M100 |
| ● Singlepack UltraChrome Pro 6 Photo Black T48U1 (350ml) | C13T48U100 |
| ● Singlepack UltraChrome Pro 6 Yellow T48M4 (700ml) | C13T48M400 |
| ● Singlepack UltraChrome Pro 6 Yellow T48U4 (350ml) | C13T48U400 |
| ● Archival Matte Paper, DIN A3+, 189g/m{s2}, 50 Sheets | C13S041340 |
| ● Archival Matte Paper, DIN A3, 189g/m{s2}, 50 Sheets | C13S041344 |
| ● Archival Matte Paper - A4 - 50 Sheets | C13S041342 |
| ● Commercial Proofing Paper Roll, 13" x 30,5 m, 250g/m{s2} | C13S042144 |
| ● Double Sided Matte Paper - A4 - 50 Sheets | C13S041569 |
| ● Doubleweight Matte Paper Roll, 24" x 25 m, 180g/m{s2} | C13S041385 |
| ● Enhanced Adhesive Synthetic Paper Roll, 24" x 30,5 m, 135g/m{s2} | C13S041617 |
| ● Enhanced Matte Paper Roll, 17" x 30,5 m, 189g/m{s2} | C13S041725 |
| ● Enhanced Matte Paper, 24" x 30,5 m, 189g/m{s2} | C13S041595 |
| ● 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, 24" x 30", 1130g/m{s2} | C13S041598 |
| ● 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" x 40 m, 84g/m{s2} | C13S041614 |
| ● Fine Art Cotton Smooth Bright 17" x 15m | C13S450270 |
| ● Fine Art Cotton Smooth Bright 24" x 15m | C13S450271 |
| ● Fine Art Cotton Smooth Bright A2 25 Sheets | C13S450276 |
| ● Fine Art Cotton Smooth Bright A3+ 25 Sheets | C13S450275 |
| ● Fine Art Cotton Smooth Bright A4 25 Sheets | C13S450274 |
| ● Fine Art Cotton Smooth Natural 17" x 15m | C13S450263 |
| ● Fine Art Cotton Smooth Natural 24" x 15m | C13S450264 |
| ● Fine Art Cotton Smooth Natural A2 25 Sheets | C13S450269 |
| ● Fine Art Cotton Smooth Natural A3+ 25 Sheets | C13S450268 |
| ● Fine Art Cotton Smooth Natural A4 25 Sheets | C13S450267 |
| ● Fine Art Cotton Textured Bright 17" x 15m | C13S450284 |
| ● Fine Art Cotton Textured Bright 24" x 15m | C13S450285 |
| ● Fine Art Cotton Textured Bright A2 25 Sheets | C13S450290 |
| ● Fine Art Cotton Textured Bright A3+ 25 Sheets | C13S450289 |
| ● Fine Art Cotton Textured Bright A4 25 Sheets | C13S450288 |
| ● Fine Art Cotton Textured Natural 17" x 15m | C13S450277 |
| ● Fine Art Cotton Textured Natural 24" x 15m | C13S450278 |
| ● Fine Art Cotton Textured Natural A2 25 Sheets | C13S450283 |
| ● Fine Art Cotton Textured Natural A3+ 25 Sheets | C13S450282 |
| ● Fine Art Cotton Textured Natural A4 25 Sheets | C13S450281 |
| ● Matte Backlit Film, 24" x 30,5 m, 280g/m{s2} | C13S045083 |
| ● Matte Paper Heavy Weight, DIN A3+, 167g/m{s2}, 50 Sheets | C13S041264 |

SureColor SC-P6500D

LOGISTICS INFORMATION

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|-------------------|---------------|
| SKU | C11CJ49301A1 |
| EAN code | 8715946699592 |
| Country of Origin | Indonesia |

For more information please contact:

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

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Last extracted: 2023-02-01

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