DATASHEET / BROCHURE

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 $18m^2/hr$ 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 images 1.

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 Quick 2 ppm

size)

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 DPl

 Printing Resolution - Draft
 300 x 300 DPl

 Printing Resolution 1,200 x 2,400 DPl

Maximum Quality

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 suppported

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 Apple AirPrint, Epson Cloud Solution PORT, Epson Smart Panel App

services

Optional extras Document carrier sheet A0, Cover Plus warranty extensions, SSD (Solid State Drive),

Production Stacker, Roll Feed Spindle 44"

OTHER FEATURES

Memory 4 Gi
Compatible Operating Mad

Mac OS X, Windows 10, Windows 11, macOS 11 or later

Systems

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	

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SUPPLIES

SureColor SC-P6500D

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 Bright A4 23 Sheets Fine Art Cotton Textured Natural 17" x 15m	C13S450266
Fine Art Cotton Textured Natural 24" x 15m	C13S450277
Fine Art Cotton Textured Natural A2 25 Sheets	C13S450276
Fine Art Cotton Textured Natural A2 25 Sheets Fine Art Cotton Textured Natural A3+ 25 Sheets	C13S450283
Fine Art Cotton Textured Natural A3+ 25 Sheets Fine Art Cotton Textured Natural A4 25 Sheets	
	C13S450281 C13S045083
■ Matte Backlit Film 24" v 30.5 m 280g/m/g21	
 Matte Backlit Film, 24" x 30,5 m, 280g/m{s2} Matte Paper Heavy Weight, DIN A3+, 167g/m{s2}, 50 Sheets 	C13S043063

LOGISTICS INFORMATION

SKU	C11CJ49301A1
EAN code	8715946699592
Country of Origin	Indonesia

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

Web: www.epson.co.uk www.epson.ie

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

