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 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-P6500D's 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 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 Cover Plus warranty extensions, SSD (Solid State Drive), Production Stacker, Roll Feed

Spindle 24"

OTHER FEATURES

Memory 4 GE

Compatible Operating 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	
	Optional warranty extension available	

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



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
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, 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 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" x 40 m, 84g/m{s2} 	C13S041614
• Matte Backlit Film, 24" x 30,5 m, 280g/m{s2}	C13S045083
Matte Paper Heavy Weight, DIN A3+, 167g/m{s2}, 50 Sheets	C13S041264
Matte Paper Heavy Weight, DIN A3, 167g/m{s2}, 50 Sheets	C13S041261
Matte Paper Heavy Weight, DIN A4, 167g/m{s2}, 50 Sheets	C13S041256
• Photo Paper Gloss, 17" x 30,5 m, 250g/m{s2}	C13S041892
 Photo Paper Gloss, 24" x 30,5 m, 250g/m{s2} 	C13S041893
 Photo Quality Ink Jet Paper, DIN A2, 102g/m{s2}, 30 Sheets 	C13S041079
 Photo Quality Ink Jet Paper, DIN A3+, 102g/m(s2), 30 Sheets 	C13S041079
Photo Quality Ink Jet Paper, DIN A3, 102g/m(s2), 100 Sheets Photo Quality Ink Jet Paper, DIN A3, 102g/m(s2), 100 Sheets	C13S041068
Photo Quality Inkjet Paper - A4 - 100 Sheets	C13S041061
Premium Canvas Satin, 17" x 12.2m, 350g/m{s2}	C13S041846
 Premium Canvas Satin, 17 x 12.2ml, 350g/m(s2) Premium Canvas Satin, 24" x 12,2 m, 350g/m(s2) 	C13S041847
 Premium Glossy Photo Paper Roll, 16" x 30,5 m, 170g/m{s2} 	C13S042076
 Premium Glossy Photo Paper Roll, 16" x 30,5 m, 260g/m{s2} 	
 Premium Glossy Photo Paper Roll, 24" x 30,5 m, 170g/m{s2} 	C13S041742
 Premium Glossy Photo Paper Roll, 24" x 30,5 m, 260g/m{s2} 	C13S041390
	C13S041638
 Premium Glossy Photo Paper, DIN A2, 255g/m{s2}, 25 Sheets Premium Glossy Photo Paper, DIN A3 + 255g/m{s2}, 20 Sheets 	C13S042091
 Premium Glossy Photo Paper, DIN A3+, 255g/m{s2}, 20 Sheets Premium Glossy Photo Paper, DIN A3, 255g/m{s2}, 30 Sheets 	C13S041316
 Premium Glossy Photo Paper, DIN A3, 255g/m{s2}, 20 Sheets 	C13S041315
 Premium Luster Photo Paper, 16" x 30,5 m, 260g/m{s2} 	C13S042079
 Premium Luster Photo Paper, 20" x 30,5 m, 260g/m{s2} 	C13S042080
 Premium Luster Photo Paper, 24" x 30,5 m, 260g/m{s2} 	C13S042081
 Premium Luster Photo Paper, 30 cm x 30,5 m, 260g/m{s2} 	C13S042078
 Premium Luster Photo Paper, DIN A2, 250g/m{s2}, 25 Sheets 	C13S042123
● Premium Luster Photo Paper, DIN A3+, 250g/m{s2}, 100 Sheets	C13S041785

LOGISTICS INFORMATION

SKU	C11CJ49301A1
EAN code	8715946699592
Country of Origin	Indonesia

For more information please contact:

Telephone: 01952 607111 (UK)+ 01 436 7742 (Republic of Ireland) E-mail: enquiries@epson.co.uk Chat: etalk.epson-europe.com Fax: 0871 222 6740 + Local call rate. Web: www.epson.co.uk www.epson.ie

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

