DATASHEET / BROCHURE

SureColor SC-P6500E



The SC-P6500E is a 24-inch, compact and stylish commercial photo and poster printer that delivers outstanding image quality.

The SC-P6500E 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, while secure device management ensures total control in connected working environments.

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-P6500E's design is contempary and compact. It fits into most working environments because of its flat and unobtrusive design.

Highly detailed prints, every time

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.

Security and management features

The SC-P6500E 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 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



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 Quick2 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 Sheet0.1 mm, Roll0.8 mm, Rigid board suppported

Compatible Paper Thickness 0.1 mm - 1.5 mm
Printable Length Roll91.5 Minimum
Roll Capacity - Diameter Roll 1:170 mm mm
Roll Capacity - Weight Roll 1:6,800 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 115.2 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 GB

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

Systems

Emulations ESC/P-R, PDF 1.7, HP-GL2, RTL

Optional storage 1TB SSD

Features Touchscreen, Bluetooth, Direct print from USB, Driver Preview, 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

LCD AND MEMORY CARDS

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

SureColor SC-P6500E

WHAT'S IN THE BOX

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



SUPPLIES

SureColor SC-P6500E

• 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 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
 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
 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
Epson A4 Matte Paper 167gsm, 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}, 100 Sheets 	C13S041069
 Photo Quality Ink Jet Paper, DIN A3, 102g/m{s2}, 100 Sheets 	C13S041068
• Epson A4 Photo Quality Inkjet Paper 102gsm, 100 sheets	C13S041061
 Premium Canvas Satin, 17" x 12.2m, 350g/m{s2} 	C13S041846
 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} 	C13S041742
 Premium Glossy Photo Paper Roll, 24" x 30,5 m, 170g/m{s2} 	C13S041390
 Premium Glossy Photo Paper Roll, 24" x 30,5 m, 260g/m{s2} 	C13S041638
 Premium Glossy Photo Paper, DIN A2, 255g/m{s2}, 25 Sheets 	C13S042091
 Premium Glossy Photo Paper, DIN A3+, 255g/m{s2}, 20 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 Premium Luster Photo Paper, DIN A4, 250g/m(s2), 250 Sheets 	C13S041785
 Premium Luster Photo Paper, DIN A4, 250g/m{s2}, 250 Sheets Premium Somiglace Photo Paper Poll 16" v 30.5 m. 250g/m{s2} 	C13S041784
 Premium Semigloss Photo Paper Roll, 16" x 30,5 m, 250g/m{s2} Premium Semigloss Photo Paper Roll, 24" x 30,5 m, 170g/m{s2} 	C13S041743
 Premium Semigloss Photo Paper Roll, 24" x 30,5 m, 170g/m{s2} 	C13S041393
 Premium Semigloss Photo Paper Roll, 24" x 30,5 m, 250g/m{s2} Premium Semigloss Photo Paper 16 5" x 20,5 m, 170g/m(s2) 	C13S041641
Premium Semigloss Photo Paper, 16,5" x 30,5 m, 170g/m{s2}	C13S042075

LOGISTICS INFORMATION

SKU	C11CJ48301A1
EAN code	8715946699578
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

