

SureColor SC-P6500E

DATASHEET / BROCHURE



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 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-P6500E's design is contemporary 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 size)	Quick2 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 Sheet0,1 mm, Roll0,8 mm, Rigid board supported
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 services	Apple AirPrint, Epson Cloud Solution PORT, Epson Smart Panel App
Optional extras	Cover Plus warranty extensions, SSD (Solid State Drive), Production Stacker, Roll Feed Spindle 24"

OTHER FEATURES

Memory	4 GB
Compatible Operating Systems	Mac OS X, Windows 10, Windows 11, macOS 11 or later
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
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OTHER

Warranty	12 months On-site service Optional warranty extension available
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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

● 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	C13S041785
● Premium Luster Photo Paper, DIN A4, 250g/m{s2}, 250 Sheets	C13S041784
● Premium Semigloss Photo Paper Roll, 16" x 30,5 m, 250g/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}	C13S041641
● Premium Semigloss Photo Paper, 16,5" x 30,5 m, 170g/m{s2}	C13S042075

LOGISTICS INFORMATION

SKU	C11CJ48301A0
EAN code	8715946699561
Country of Origin	Indonesia

Epson Deutschland GmbH
Schiesstraße 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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