SureColor P20500 ink bundle

The 64-inch SureColor P20500 professional photo printer delivers high-quality results for fine art, poster and indoor signage production.

The SC-P20500 combines high-quality output with impressive print speeds. It's been designed for photo production businesses that demand impressive and reliable output, time after time. Whether it's printing fine art, posters or indoor signage, users benefit from Epson's Bulk Ink Solution, a wide colour gamut, and Black Enhance Overcoat for deeper blacks and better contrast.

Print Quality
The SC-P20500 uses the PrecisionCore MicroTFP printhead (same as the SC-P2000 and SC-P9500) and the UltraChrome PRO 12 inkset that includes orange, green and violet inks for a wider colour gamut. Black Enhance Overcoat technology (BEO) provides deeper blacks, improved contrast and better tonality and bronzing in dark areas on gloss media.

Productivity
This production printer boasts impressive print speeds and 1.6-litre ink bags for fewer user interventions. In fact, the SC-P20500 needs around half the number of ink changes when compared to its predecessor, the SC-P20000. It also features a self-encrypting SSD (960GB) which allows the user to store and reprint direct from the printer's touchscreen, without the need for a PC.

Usability
The SC-P20500 features a 4.3-inch LCD touchscreen for highly-intuitive operation. Even loading heavy roll media is a simple task, thanks to the roll adapter.

Reliability
Nozzle Verification Technology (NVT) provides reliable reproduction by adjusting the nozzle condition. It automatically detects and adjusts to avoid nozzle clogging. Other features that help with self maintenance include: an easy-to-open cover, an interior light close to the printhead, easy access to the anti-drying cap, and a dust cover which helps protect the printhead and media.

Environmental focus
1.6-litre ink bags use less plastic/litre when compared to traditional ink cartridges. The SC-P20500 complies with ENERGY STAR Ver.3.1.

Solutions
The SC-P20500 is supported by an extensive Epson software suite that includes: Epson Edge Print PRO, Epson Media Installer, as well as an easier connection to Epson Cloud Solution PORT.

KEY FEATURES

- **Larger ink capacity**
  The SC-P20500 includes the Bulk Ink Solution (1.6-litre ink bags) which results in far fewer ink changes.
- **High speed output**
  Impressive print speeds for enhanced productivity.
- **Outstanding print quality**
  The UltraChrome PRO 12 inkset includes orange, green and violet inks to provide a wider colour gamut. Black Enhance Overcoat (for deeper blacks) is also included.
- **Less user intervention**
  The dust cover helps protect the printhead and media, while Nozzle Verification Technology (NVT) provides reliable reproduction by adjusting the nozzle condition.
- **Easy to use**
  The SC-P20500 features a 4.3-inch LCD touchscreen for highly-intuitive operation. Even loading heavy roll media is a simple task, thanks to the roll adapter.

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PRODUCT SPECIFICATIONS

TECHNOLOGY
Printing Method	PrecisionCore™ Micro TFP printhead
Ink Technology	Ultrachrome® Pro12

PRINT
Colours	Photo Black [Pigment], Matte Black [Pigment], Cyan [Pigment], Light Cyan [Pigment], Yellow [Pigment], Vivid Magenta [Pigment], Vivid Light Magenta [Pigment], Violet [Pigment], Orange [Pigment], Green [Pigment], Grey [Pigment], Light Grey [Pigment]
Colours Capacity	Photo Black [1600ml], Matte Black [1600ml], Cyan [1600ml], Light Cyan [1600ml], Yellow [1600ml], Vivid Magenta [1600ml], Vivid Light Magenta [1600ml], Violet [1600ml], Orange [1600ml], Green [1600ml], Grey [1600ml], Light Grey [1600ml]
Minimum Droplet Size	3,5 pl, With Variable-Sized Droplet Technology
Print from	PC, MAC
Ink tank capacity	1.600 ml
Nozzle Configuration	800 Nozzles Black, 800 Nozzles per Color
Printing Resolution	2.400 x 1.200 DPI
Colour Profiles	LUT, ICC Profile

PAPER / MEDIA HANDLING
Paper Formats	A0, A1, A2 (42.0x59.4cm), A2+, A2++, A3+, A3++, A3 (29.7x42.0 cm), A4 (21.0x29.7 cm), B0, B1 (72.8x102.8 cm), B2 (51.4x72.8 cm), B3, B4, 17", 24", 36", 44", 64"
Compatible Paper Thickness	0,08 mm - 1,5 mm
Duplex	No
Roll Capacity - Diameter	Roll 1:170 mm
Roll Capacity - Weight	Roll 1:2.400 g
Borderless printing on	10" (25.4cm) Roll, 17" (43.1cm) Roll, 24" (60.9cm) Roll, 36" (91.4cm) Roll, 44" (111.8cm) Roll, 64" (162.6cm) Roll, A0 (84.1x118.9cm), A1 (59.4x84.1cm), A2 (42.0x59.4cm), A3 (29.7x42.0cm)

GENERAL
Power consumption	40 Watt (economy), 2,2 Watt (standby), 0,3 Watt (Power off)
Supply Voltage	AC 110 V - 240 V, 50 Hz - 60 Hz
Product dimensions	2.740 x 760 x 1.145 mm (Width x Depth x Height)
Product weight	224 kg
Sound Power	Operation:7 B (A)
Noise Level	Operation (Roll):55 dB (A) Operating (Sheet):55 dB (A)
Optional extras	Cover Plus warranty extensions, 1TB SSD (Solid State Drive), Adobe PostScript 3 expansion unit

OTHER FEATURES
Memory	6 GB
Compatible Operating Systems	MAC OS 10.15 + or later, Mac OS 10.14. x, Mac OS 11. x, Mac OS 12. x, Mac OS X 10.9.5 or later, Windows 7, Windows 8.1, Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022
Emulations	Adobe® Postscript 3® (optional)
Optional storage	1TB SSD
Features	Optical Touchscreen
Included Software	Epson Edge Print
Interfaces	Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Hi-Speed USB - compatible with USB 2.0 specification
Network	Wired
Optional Software & Solutions	Epson Cloud Solution PORT, Epson Print Layout, Epson Edge Dashboard
Media Handling	Borderless Print, Roll Paper, Thick Media Support

LCD AND MEMORY CARDS
Panel	Type: Color, Touchscreen, Diagonal:11 cm

OTHER
Warranty	12 months On-site service
	Optional warranty extension available

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SUPPLIES

• P-Series 64" Cyan IIPS Ink 1600ml	C13T56F200
• P-Series 64" Photo Black IIPS Ink 1600ml	C13T56F100
• P-Series 64" Vivid Magenta IIPS Ink 1600ml	C13T56F300
• P-Series 64" Yellow IIPS Ink 1600ml	C13T56F400
• P-Series 64" Light Cyan IIPS Ink 1600ml	C13T56F500
• P-Series 64" Vivid Light Magenta IIPS Ink 1600ml	C13T56F600
• P-Series 64" Gray IIPS Ink 1600ml	C13T56F700
• P-Series 64" Matte Black IIPS Ink 1600ml	C13T56F800
• P-Series 64" Light Gray IIPS Ink 1600ml	C13T56F900
• P-Series 64" Orange IIPS Ink 1600ml	C13T56FA00
• P-Series 64" Green IIPS Ink 1600ml	C13T56FB00
• P-Series 64" Violet IIPS Ink 1600ml	C13T56FD00
• Maintenance Box T619300	C13T619300
• Auto Cutter Spare Blade S210040	C13S210040
• Cleaning Stick S090013 (50 pcs)	C13S090013
• 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
• Bond Paper Bright 90, 1067mm x 50m	C13S045281
• Bond Paper Bright 90, 594mm x 50m	C13S045277
• Bond Paper Bright 90, 610mm x 50m	C13S045278
• Bond Paper Bright 90, 841mm x 50m	C13S045279
• Bond Paper Bright 90, 914mm x 50m	C13S045280
• Bond Paper Satin 90, 610mm x 50m	C13S045282
• Bond Paper Satin 90, 914mm x 50m	C13S045283
• Bond Paper White 80, 1067mm x 50m	C13S045276
• Bond Paper White 80, 594mm x 50m	C13S045272
• Bond Paper White 80, 610mm x 50m	C13S045273
• Bond Paper White 80, 841mm x 50m	C13S045274
• Bond Paper White 80, 914mm x 50m	C13S045275
• Cleaning sheet	C13S400045
• Coated Paper 95, 1067mm x 45m	C13S045286
• Coated Paper 95, 610mm x 45m	C13S045284
• Coated Paper 95, 914mm x 45m	C13S045285
• Double Sided Matte Paper - A4 - 50 Sheets	C13S041569
• Doubleweight Matte Paper Roll, 24" x 25 m, 180g/m{s2}	C13S041385
• Doubleweight Matte Paper Roll, 44" x 25 m, 180g/m{s2}	C13S041387
• Enhanced Adhesive Synthetic Paper Roll, 24" x 30,5 m, 135g/m{s2}	C13S041617
• Enhanced Adhesive Synthetic Paper Roll, 44" x 30,5 m, 135g/m{s2}	C13S041619
• 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, 44" x 30,5 m, 189g/m{s2}	C13S041597
• 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, DIN A2, 800g/m{s2}, 20 Sheets	C13S042111
• Enhanced Matte Posterboard, DIN A3+, 800g/m{s2}, 20 Sheets	C13S042110
• Enhanced Synthetic Paper Roll, 24	C13S041614
• Enhanced Synthetic Paper Roll, 44	C13S041616
• Fine Art Cotton Smooth Bright A4 25 Sheets	C13S450274
• Fine Art Cotton Smooth Natural 24" x 15m	C13S450264
• Fine Art Cotton Smooth Natural 64" x 15m	C13S450266
• Fine Art Cotton Smooth Natural A3+ 25 Sheets	C13S450268
• Fine Art Cotton Smooth Natural A4 25 Sheets	C13S450267
• Fine Art Cotton Textured Bright 64" x 15m	C13S450287

LOGISTICS INFORMATION

SKU	C11CK99301A2
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Country of Origin	China

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