

SureColor SC-P20000

DATASHEET / BROCHURE



Combine the highest printing speed and superior quality in 600 x 600dpi and higher with these precise, accurate printers

Created by a name recognised in the marketplace for exceptional quality, these large-format photo printers combine high productivity, superior quality and ease of use into one complete package. Designed for photo labs, high street photo and copy shops and corporates looking for an in-house solution, the SC-P20000 can create a range of high-quality photos, POS and signage

High productivity without compromising on quality

Allowing users to benefit from high productivity without compromising on quality, the printer comes with a PrecisionCore MicroTFP printhead for producing outstanding results, even in lower-quality modes. Coupled with a high-precision media feed technology, including a newly developed camera-based paper feed stabiliser and media inductive roller system, the printer helps ensure smooth operation.

Accurate, precise and reliable results

A new Epson UltraChrome Pro 10-colour ink-set consistently delivers fantastic-looking prints. Blacks will be deep and rich thanks to new high-density Photo and Matte Black inks. Better gradation with reduced graininess is achieved thanks to K4 and Multi Size Droplet Technology (MSDT). To ensure consistency without the need for expensive add-ons, Epson Colour Calibration utility means users can easily manage their colour reproduction.

Easy to operate and maintain

Getting started is easy with a clearly illustrated user guide and colour LCD Panel. When it comes to handling, changing and switching media the process is quick and effortless. During printing, a transparent printer cover window and roll cover window allow users to check the print status and remaining media. After printing has finished, the position of the printhead means it can be cleaned by the user, along with the ink cap, to help save on maintenance costs.

KEY FEATURES

- **PrecisionCore MicroTFP printhead**
Achieve high productivity and exceptional print quality
- **UltraChrome Pro 10-colour ink-set**
For excellent black and white and colour reproduction
- **High-precision media feed technology**
Featuring newly developed camera-based paper feed stabiliser
- **Clear and easy operation**
Enjoy hassle-free printing and maintenance

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Ink Technology	Ultrachrome® PRO
Printing Method	PrecisionCore™ Micro TFP printhead
PRINT	
Colours	Photo Black, Matte Black, Cyan, Light Cyan, Yellow, Vivid Magenta, Vivid Light Magenta, Grey, Light Grey, Dark Grey
Nozzle Configuration	800 Nozzles Black, 800 Nozzles per Color
Minimum Droplet Size	3,5 pl, With Variable-Sized Droplet Technology
Ink tank capacity	700 ml
Printing Resolution	2.400 x 1.200 DPI
PAPER / MEDIA HANDLING	
Compatible Paper Thickness	0,08 mm - 1,5 mm
Paper Formats	A0 (84.1x118.9cm), A1 (59.4x84.1cm), A2 (42.0x59.4cm), A2+, A2++, A3+, A3++, A3 (29.7x42.0 cm), A4 (21.0x29.7 cm), B0 (102.8x145.6cm), B1 (72.8x102.8 cm), B2 (51.4x72.8 cm), B3 (36.4cmx51.4 cm), B4 (25.7x36.4 cm), 17 " (43.2 cm) Roll, 24 " (61.0 cm) Roll, 36 " (91.4 cm) Roll, 44 " (111.8 cm) Roll, 64 " (162.6 cm) Roll
Duplex	No
Borderless printing on	10 inches, 11.81 inches, 12.95 inches, 15.98 inches, 17.01 inches, 20.28 inches, 23.39 inches, 24.02 inches, 28.66 inches, 33.11 inches, 35.98 inches, 40.55 inches, 44.02 inches, 50 inches, 54.02 inches
GENERAL	
Power consumption	95 Watt, 2,8 Watt (economy), 0,5 Watt (standby), 0,5 Watt (Power off)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	2.415 x 976 x 1.145 mm (Width x Depth x Height)
Product weight	171 kg
Sound Power	Operation: 6,7 B (A)
Noise Level	Operation: 51,1 dB (A)
OTHER FEATURES	
Media Handling	Borderless print, Roll Paper, Thick Media Support
Interfaces	USB 1.1 Type B, USB 2.0 Type A, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T)
LCD AND MEMORY CARDS	
Panel	Type: Color, Diagonal: 2,7 cm
OTHER	
Warranty	12 months On-site service

LOGISTICS INFORMATION

SKU	C11CE20001A0
EAN code	8715946616551
Country of Origin	China
Layer	1 Units

SureColor SC-P20000

SUPPLIES

- Maintenance Box T619300 (C13T619300)
- Singlepack Photo Black T800100 UltraChrome PRO 700ml (C13T800100)
- Singlepack Cyan T800200 UltraChrome PRO 700ml (C13T800200)
- Singlepack Vivid Magenta T800300 UltraChrome PRO 700ml (C13T800300)
- Singlepack Yellow T800400 UltraChrome PRO 700ml (C13T800400)
- Singlepack Light Cyan T800500 UltraChrome PRO 700ml (C13T800500)
- Singlepack Vivid Light Magenta T800600 UltraChrome PRO 700ml (C13T800600)
- Singlepack Dark Gray T800700 UltraChrome PRO 700ml (C13T800700)
- Singlepack Matte Black T800800 UltraChrome PRO 700ml (C13T800800)
- Singlepack Gray T800900 UltraChrome PRO 700ml (C13T800900)
- Singlepack Light Gray T800000 UltraChrome PRO 700ml (C13T800000)
- Fine Art Cotton Smooth Bright 17" x 15m (C13S450270)
- 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)
- 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)
- Coated Paper 95, 1067mm x 45m (C13S045286)
- Coated Paper 95, 610mm x 45m (C13S045284)
- Coated Paper 95, 914mm x 45m (C13S045285)
- Commercial Proofing Paper Roll, 13" x 30,5 m, 250g/m[s2] (C13S042144)
- Commercial Proofing Paper Roll, 17" x 30,5 m, 250g/m[s2] (C13S042145)
- Commercial Proofing Paper Roll, 24" x 30,5 m, 250g/m[s2] (C13S042146)
- 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)
- Doubleweight Matte Paper Roll, 64" x 25 m, 180g/m[s2] (C13S042138)
- Enhanced Adhesive Synthetic Paper Roll, 24" x 30,5 m, 135g/m[s2] (C13S041617)

