Enduring quality

EPSON

EXCEED YOUR VISION

High quality precision

Combining outstanding print quality and superior reliability, Epson's SureColor SC-P5000 redefines the standard for photographic, fine art and proof printing. Compact and with a small footprint, the SC-P5000's elegant and modern design is perfect for any office or studio.

For fine art applications, this printer, using Light Light Black ink, offers a high level of performance and nuance, allowing artists to turn art into gallery-quality reproductions that are true to their original.

For the professional photographer who needs a high-quality precision printer, the SC-P5000 with Light Light Black ink delivers the sharpest detail with brilliant, accurate colours.

For pre-press proofing applications, using Violet ink it ensures a perfect print match, providing superior output for colour-critical print jobs.

Accurate colour every time

Featuring Epson's UltraChrome HDX-ink, the SC-P5000 reproduces colours faithful to the original work. Ideal for creating long-lasting professional photographs, fine art prints and accurate proofs, this specialist ink showcases the detail and contrast of artwork and photographs perfectly.

For fine art and photographic prints, choose the Light Light Black ink model, which, thanks to a high optical ink density and additional black ink pigments (Matte Black, Photo Black, Light Black and Light Light Black), delivers a smooth gradation of colour for true to life prints, every time.

Proofing agencies will find that the SC-P5000 Violet ink model can achieve near-perfect colour matching of up to 99% of Pantone Solid Coated Colours[1], making it the best choice for the demanding requirements of a fast proofing workflow.

PANTONE®
Digital Color

EPSON ULTRACHROME HDX INK

| Photo Black | Light Black | Violet | Cyan | Light Cyan |
| Violet | Vivid Magenta | Vivid Light Magenta | Yellow | Green | Orange |
| Matte Black |

EPSON ULTRACHROME HDX INK

| Photo Black | Light Black | Light Light Black | Cyan | Light Cyan |
| Light Light Black | Vivid Magenta | Vivid Light Magenta | Yellow | Green | Orange |
| Matte Black |

Repeatable colour accuracy, every time

For additional precision, the optional inline SpectroProofer ensures consistent, repeatable colour accuracy whatever media you're using, rapidly measuring control strips and colour charts when creating ICC profiles and print verification results.

Every minute detail matters

Epson's PrecisionCore TFP printhead technology, in combination with Epson's UltraChrome HDX ink set with eleven colours, reproduces every detail, tone, texture, and brush stroke of the original artwork or photo, delivering unrivalled accuracy in all your printing and proofing work.

More vibrant colour, more detailed tonal gradation

Deliver the very essence of quality

From the moment the print exits the printer you notice the intense, detailed colour and superb quality produced by the SC-P5000.

This printer will truly distinguish your work; not only through its 11-colour Epson UltraChrome HDX ink set, but through innovative printhead and ink technology that delivers exceptionally accurate dot placement. This gives photographic and fine art professionals the effortless ability to create professional-quality prints that recreate their vision in perfect detail.
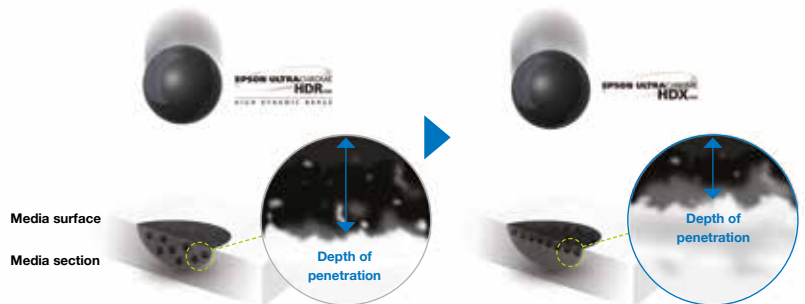
Give your work the quality it deserves

The SC-P5000 gives you everything you need to recreate stunningly accurate prints with unfading quality. Even with projects that demand very specific colours and the finest photographic detail, you can rely on Epson's Variable Size Droplet Technology that uses droplets as small as 3.5 picoliters with high resolution of up to 2880x1440 dpi to create vivid prints that are true to life on a wide range of media. For true colour and intense blacks, Epson's UltraChrome HDX ink delivers black ink at an increased optical density due to the high number of pigments in the ink.

It's easy to achieve the quality results that your best work deserves with the SC-P5000, thanks to the new yellow ink formulation incorporating larger particles, which gives higher lightfastness and ensures output consistency on every print. The ink also adjusts the colour imbalance caused by ageing and environmental influences. Simply put, quality will take on a whole new meaning once you've seen the results.

Higher Matte Black pigment density at media surface

Media surface

Media section

Depth of penetration

Depth of penetration

	EPSON ULTRACHROME HDR HIGH DYNAMIC RANGE	EPSON ULTRACHROME HDX
Light-Fastness	Approx. **45** years	Approx. **60** years
Gas-Fastness	Approx. **60** years	Approx. **60** years *1

Conditons
- Based on JEITAA CP-3901A measurement standards
- Paper type: Glossy paper
- Paper size: A4
- Temperature: 23°C
- Humidity: 50%

*1 applies to Light Light Black mode only.

HDR ink

New HDX ink

Media cross-section

As the pigment ink particles are larger, they are more resistant to degradation when exposed to light, resulting in improved lightfastness.

Reliable, hassle-free performance

Along with a range of new reliability features, this printer reflects long-term dependability. And you don't even need to be an expert to get outstanding results – the SC-P5000 is extremely simple to set up and use, and offers unrivalled speed and reliability.

Consistent productivity

It's capable of producing large volumes of print unattended due to a number of intuitive features that boost productivity and provide consistently smooth operation. Thanks to new innovations which protect the device against dust, you can now produce remarkable designs and images without unexpected interruptions getting in your way.

With automatic fast-speed nozzle checking to prevent clogging, dust intrusion deterrent, anti-static prevention and Timer Cleaning function, the SC-P5000 delivers all the performance you could ever want from a photo and fine art printer. It also currently holds the largest cartridge on the market at 200ml, providing economic and efficient printing.

Intuitive operation

A step-by-step guide on a colour LCD panel intuitively turns advanced tasks into colourful, high quality prints with minimal user-intervention, training or set up time. From loading media, to managing automated nozzle checks and the SC-P5000's intelligent cleaning function, the LCD panel helps you perform any operation with ease.

Be as creative as you dare

Don't limit yourself. Whether it's heavyweight posterboards, canvas, fine art paper or photo paper, you can create top quality, long-lasting prints. Load roll and sheet media simultaneously and switch seamlessly between the two without having to reload the media roll every time.

As head strikes are a thing of the past, the SC-P5000 is as dependable as it is versatile. A higher platen gap of the printhead can accommodate any substrate, including canvas or heavy fine art paper, without affecting the resolution or image sharpness.

SureColor SC-P5000

Item	Detail	Specification
Maximum print size	Paper size (width)	203mm (8") - 432mm (17"): Roll paper; 203mm (8") - 432mm (17"): Cut Sheet
Ink capacity		200ml/ 80ml (bundled)
Printing technology		Epson PrecisionCore TFP printhead/Epson Variable-Sized Droplet Technology
Colours		All Pigment ink for application 'Epson UltraChrome HDX': Cyan, Photo Black, Matte Black, Vivid Magenta, Yellow, Orange, Green,Light Cyan,Vivid Light Magenta, Light Black, Light Light Black **or** Violet
Nozzle configuration	Black Nozzle Configuration	Light Light Black ink is use: 360 nozzles each colour (x3) Violet ink is use: 360 nozzles each colour (x2)
	Colour Nozzle Configuration	Light Light Black ink is use: 360 nozzles each colour (x7) Violet ink is use: 360 nozzles each colour (x8)
Min. dot size/Max. print resolution		3.5pl/2880x1440 dpi
Print margins sheet media	Borderless	8/10/11/14/16/17inch, A4/A3/A3+/A2, 300mm: Roll paper 10/14/16/17inch, A4/A3/A3+, 300mm: Cut paper
Compatible paper thickness		0.08-0.50mm: Roll paper, 0.08-1.50mm: Cut Sheet
Paper handling	Paper path	Friction feed (auto switching between cut sheet and roll paper)
	Roll dimensions	203mm-432mm, 2inch-core/ 3inch-core 2inch-core: Maxφ103mm/ 3inch-core: Maxφ150mm
	ASF capacity max sheets	ASF Cassette: Plain paper 250 sheets (A4-A2/ US-C)
	Roll paper remaining	The remaining amount is managed by the barcode print on Roll paper.
Interfaces		Hi-Speed USB, 10BASE-T/100BASE-TX /1000BASE-T
Control panel	Size and number of dots	2.7 inch Colour LCD/960 x 240 pix.
Dimensions (W x D x H in mm)		Stowed: 863 x 766 x 405 mm
Weight		Approx. 52 kg
Power consumption		Operating: Approx.52 W
		Ready: Approx. 20W
		Sleep: Approx. 5.0 W
		Power off (Stand-by): Less than 0.5W
Printing		Bi-directional printing, uni-directional printing
		Auto Head Alignment technology
		Auto Nozzle Check technology
		Auto Switching between Photo bk and Matte PK
Supply voltage		AC 100-240V 50-60Hz

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