LARGE FORMAT PRINTER
SURECOLOR™ SC-P5000

EPSON
EXCEED YOUR VISION

COLOUR PRECISION.
PHOTOGRAPHIC BRILLIANCE.

Epson presents you the benchmark in photographic quality - the SC-P5000 with superior colour reproduction. With Epson's PrecisionCore™ printhead, it produces images with incredible details and consistency. In addition, the UltraChrome™ HDX all-pigment ink set delivers outstanding colour accuracy and image durability in ultra-high resolution, with a wide colour gamut that achieves the most dynamic images.
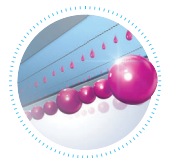
17" Wide

Versatile Media Handling

Up to 1.5mm Thick

QUALITY & VALUE
REAL
GENUINE SUPPLIES

IT'S IN THE DETAILS.
With Epson UltraChrome™ ink, the SureColor P-series printers redefine consistent, reliable printing.

Advanced Printhead Technology
Highly advanced PrecisionCore printhead technology delivers incredibly consistent and accurate ink droplet placement.

Photographic and Proofing Accuracy
The Epson UltraChrome HDX ink technology delivers accurate colours with superb black density, achieving smooth gradations and optical clarity.

Efficient Workflow Solutions
Epson's innovative software solutions enhance printing processes, achieving affordable professional output.

PRECISIONCORE

EPSON ULTRACHROME HDX INK

SPECIFICATIONS
SURECOLOR™ SC-P5000

EPSON
EXCEED YOUR VISION

Model Number		SC-P5000
Printing Technology	Printing Method	PrecisionCore printhead Epson Variable-Sized Droplet Technology
	Black Nozzle Configuration	Light Light Black ink is used: 360 nozzles each color (x3) Violet ink is used: 360 nozzles each color (x2)
	Color Nozzle Configuration	Light Light Black ink is used: 360 nozzles each color (x7) Violet ink is used: 360 nozzles each color (x8)
	Print Direction	Bi-directional printing, uni-directional printing Auto Head Alignment technology Auto Nozzle Check technology Auto Switching between Photo BK and Matte BK Bar-code Print System
Print Quality	Maximum Resolution	2880 x 1440 dpi
	Minimum Ink Droplet Volume	3.5pl
Performance*1	Draft Mode	0.5 minutes
	Normal Mode	360 x 720dpi, 0.8 minutes
	Fine Mode	720 x 720dpi, 1.8 minutes
	Super Fine Mode	720 x 720dpi, 2.5 minutes
Ink System		Epson UltraChrome HDX
		Cyan, Photo Black, Matte Black, Vivid Magenta, Yellow, Orange, Green, Light Cyan, Vivid Light Magenta, Light Black, Light Light Black*2
		Cyan, Photo Black, Matte Black, Vivid Magenta, Yellow, Orange, Green, Light Cyan, Vivid Light Magenta, Light Black, Violet*2
Ink Capacity		200ml/80ml (Bundled)

Printer Software on CD-ROM	Printer Driver	WindowsXP/Vista/7/8/8.1/10 (32/64bit) or later/MacOSX10.6.8 or later
		Windows Server 2003 Standard/Standard *64bit,
		    2008 Standard/Standard *64bit/R2,
		    2012 or later
		(Certification/Logo: Windows Server 2008/2008R2)

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
	Paper Size (width) & Thickness	203mm (8") - 432mm (17"): Roll paper 203mm (8") - 432mm (17"): Cut Sheet 0.08-0.50mm: Roll paper 0.08-1.50mm: Cut Sheet
	Borderless	8/10/11/14/16/17inch, A4/A3/A3+/A2, 300mm: Roll paper 10/14/16/17inch, A4/A3/A3+, 300mm: Cut paper
	ASF Capacity: Max. sheets	ASF Cassette: Plain paper 250 sheets (A4-A2/US-C)
Control Panel	Color & Size	2.7 inch Color LCD
	Number of Dots	960 x 240 pix.
Interface		Hi-Speed USB, 10BASE-T/100BASE-TX/1000BASE-T
Control Code		ESC/P raster
Memory	Printer Main	256MB (Main)/128MB (Network)
Environmental Characteristics	Temperature	Operating: 10°C - 35°C Storage: -20°C - 40°C
	Humidity	Operating: 20 - 80% (no condensation) Storage: 5 - 85% (no condensation)
Electrical Characteristics	Voltage	AC 100-240V 50-60Hz
	Rated Current	0.70.4A
	Power Consumption	Operating: Approx. 52 W Ready: Approx. 20W Sleep: Approx. 5W *Interface is 1000BASE-T Power off (Stand-by): Less than 0.5W
Acoustic Noise Level	Sound Pressure Level <dB(A)>	Less than 47dB(A)
	Sound Power Level <B(A)>	Less than 6.2B(A)

Utility Software for Windows OS	PC Software for Windows OS	Printer Driver Installer Package User's Guide (EN) Network Guide (EN) LFP RemotePanel 2	Epson Color Calibration Utility Manual Launcher Software Updater Adobe ICC Profile EpsonNet Setup EpsonNet Config EpsonNet Print
Software from Web download for Windows OS	PC Software for Windows OS	LFP Accounting Tool (Job monitoring, consumable cost tracking) Epson Print Layout Firmware Updater (Firmware Package)	EpsonNet Setup Manager CopyFactory
Utility Software for Macintosh OS	PC Software for Macintosh OS	Installer Package Epson Color Calibration Utility	
Software from Web download for Macintosh OS	PC Software for Macintosh OS	Printer Driver User's Guide (EN) Network Guide (EN) Manual Launcher Software Updater	EpsonNet Setup Epson Print Layout Firmware Updater (Firmware Package) Uninstaller (Only MacintoshOS)
System	System Requirement	Windows XP/Vista/7/8/8.1/10 (32/64bit) or later CPU: Core 2 Duo 3.05GHz Memory: Memory more than 1GB HDD: Free space more than 32GB	Macintosh Mac OS X10.6.8 or later CPU: Core 2 Duo 3.05GHz Memory: Memory more than 1GB HDD: Free space more than 32GB

Dimensions & Weight

SC-P5000 (Stowed)
Weight: Approx. 52kg

405mm
863mm
766mm

A2: 420 x 594mm

*1 Figures represent print times only for the Epson test sample image as shown, produced on Plain (draft-fine modes). Print speeds are engine only with total throughout time dependent on workflow configuration, paper type, software, file format/size, print resolution, ink coverage, networking, and other factors.

*2 Users need to choose to configure the machine with either light light black or violet. Once this choice has been made, it is final and cannot be undone or switched at a later time. 99% Pantone coverage requires configuration with violet ink. Configured with light light black provides 98% Pantone coverage.

Ink Cartridge Compatibility

200ml Ink Cartridges

• Photo Black	C13T913100
• Cyan	C13T913200
• Vivid Magenta	C13T913300
• Yellow	C13T913400
• Light Cyan	C13T913500
• Vivid Light Magenta	C13T913600
• Light Black	C13T913700
• Matte Black	C13T913800
• Light Light Black	C13T913900
• Orange	C13T913A00
• Green	C13T913B00
• Violet	C13T913D00

Supplies & Optional Accessories

Spectroproofer	SpectroProofer Mounter 17" (C12C890631) + ILS30EP (C12C932021)
Roll Media Spindle	C12C811251
Printer Cutter Blade	C12C815351
Ink Maintenance Box	C13T619000
BorderFree Maintenance Box	C13T619100
Cleaning Sheet	C13S400045

Information correct as at September 2019