LARGE FORMAT PRINTER
SURECOLOR™ SC-P6000/P7000/P8000/P9000

EPSON

IMPECCABLE PHOTO QUALITY, UNPARALLELED COLOUR ACCURACY.

When quality is of paramount importance, choose the Epson SC-P6000-9000 series. These state-of-the-art large format printers incorporate next-generation colour printing technologies. Epson's PrecisionCore™ Thin Film Piezo (TFP) printhead produces images that are accurate in detail, superior in fidelity, and uncompromising in image consistency. In addition, the UltraChrome® all-pigment ink sets give you outstanding colour accuracy and image durability in ultra-high resolution, with a wide colour gamut that achieves the most dynamic images. This range of printers seamlessly integrates with industry-leading software solutions to meet the demanding needs of the photo, proofing and graphic arts industry.

SureColor SC-P6000/8000

SureColor SC-P7000/P9000

Up to 44" wide | Ethernet | USB 2.0 | 1 Year Warranty | Environmentally Friendly

QUALITY & VALUE
GENUINE SUPPLIES
REAL

ENGINEERED FOR BUSINESS

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

Photographic Accuracy and Clarity
Epson UltraChrome® inks give you accurate colours with superb black density, achieving smooth gradations and optical clarity.

Efficient Workflow Solutions
Epson's innovative software solutions help you manage printing processes, and achieve affordable professional output.

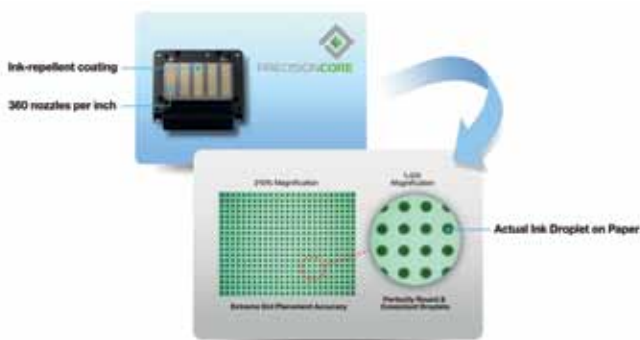PRECISIONCORE | EPSON ULTRACHROME HDX INK | EPSON ULTRACHROME HD INK

The SC-P6000-9000 family of printers represents a level of technology unprecedented in Epson's history, capable of producing professional and gallery-quality photographs and artwork, as well as detailed colour reproductions for exacting proofing applications. In addition, the PrecisionCore™ TFP printhead with Variable Sized Droplet Technology delivers extraordinary print performance and long-lasting quality.

SC-P6000

SC-P7000

SC-P8000

SC-P9000

Advanced Printhead Technology

This new line-up of printers delivers extraordinary performance for the professional printing industry, with unparalleled colour-matching capabilities enabled by Epson's PrecisionCore™ technology. Possibly the most advanced inkjet printhead technology ever developed, this revolutionary printhead is capable of producing outstanding performance and long-lasting quality with ultra-precise control of dot size, shape and placements.

To further ensure high-quality results every time, the print nozzles are also capable of producing a wide variety of droplet sizes, which enables both fine detail and quick filling of larger areas — all at a single pass.

Photographic Accuracy and Clarity

UltraChrome Inks

Proofing configuration
Matching 99% of PANTONE® Coverage

Standard configuration
Matching 98% of PANTONE® Coverage

Matching 93% of PANTONE® Coverage

The SC-P6000/P8000 printers leverage the eight-colour UltraChrome® HD ink set, while the SC-P7000/P9000 series incorporates a reformulated Epson UltraChrome® HDX 10-colour ink set. Both professional ink sets deliver outstanding colours with improved black density and higher D-Max value.

There are many variables in the colour reproduction process generated by the Epson P-series and any one of which may affect the quality of the PANTONE colour simulation, including: type of driver or RIP used, type of paper used, type of ink, toner or colourant used, resolution, rendering intent used, dot structures/halftones/screening, print engine and other print settings.

The new black ink is 1.5 times denser than previous ink formulations, providing significant improvements to overall contrast ratio and optical clarity. Microcrystal Encapsulation™ technology delivers superior gloss uniformity. Both inks are compatible with the widest range of certified proofing media, ensuring superior colour consistency, proof after proof.

Higher Matte Black pigment density at media surface

The proven Epson UltraChrome® pigment inks offer smooth gradation and sharp definition, utilising a three-level black ink technology that simultaneously employs black, light black and light light black ink to produce brilliant black density and grey balance. At the media surface, the UltraChrome® HDX and HD matte and photo black inks achieve a much higher pigment density, ensuring that the pigments do not penetrate too deeply when printing on third-party media.

More vibrant colour, more detailed tonal gradation

The Ultrachrome® HDX ink set in the SC-P7000/P9000 series works to achieve a wider colour gamut with the newly-added violet ink, providing the ultimate proofing solution. The extreme colour gamut makes it possible to hit spot and client-specific colours accurately, letting you achieve an unparalleled 99% max certified PANTONE coverage*.

Users also have the option to use light light black, instead of violet ink, for high-end photographic and fine art applications. This ink configuration helps you achieve superior print quality for both colour and monochrome reproductions.

*PANTONE® is the property of Pantone LLC. 99% coverage of PANTONE FORMULA GUIDE solid coated palette based on Epson Proofing Paper White Semi-matte printed with Epson printer driver at 2880x1440dpi. PANTONE coverage may vary when printed with a third-party RIP.

Epson AccuPhoto HDR Screening

With our printers, you can see the difference that the advanced ten-colour screening algorithm makes. Print results show superior colour and clarity, producing extremely fine blends and subtle photographic transitions.
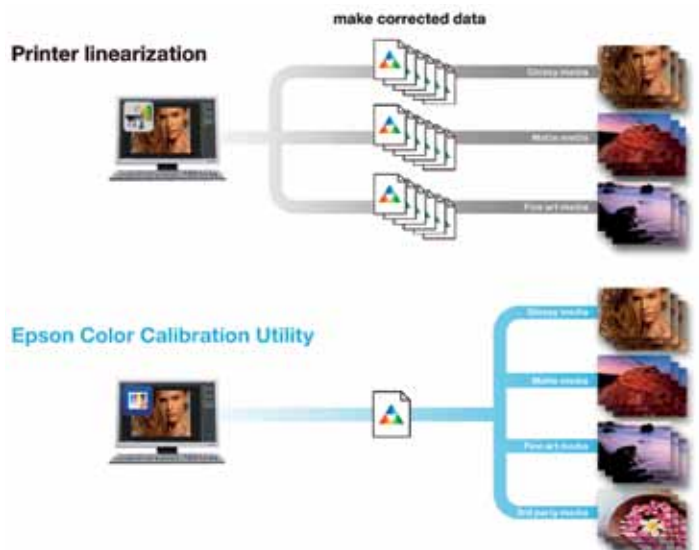

Higher Photo Black pigment density

The most critical eye will see accurate highlight-to-shadow details with no visible photographic graininess. Regardless of the viewing light source, the prints reveal a consistent colour balance. Combined with precise dot placement accuracy of the PrecisionCore™ TFP printhead, the overall photographic print quality shows a dramatic improvement.

Efficient Workflow Solutions

Epson Colour Calibration Utility
To enable you to work more efficiently across multiple networked printers, the SC-P6000–9000 series comes with the Epson Colour Calibration Utility. This measures colour density and concentration, allowing you to manage your printer network from a central point. This makes calibrating your printers easier and faster.

Once the base printer is set as the standard, the derivatives can calibrate their colours based on the base printer by transferring the colour chart. What's more, the calibrated data can be used for all media types and print modes, and is stored directly in the printer, eliminating the hassle of exporting and importing every time you share data.

The overall benefit is a significant reduction in the amount of manual process required to run your printers.

Superior Connectivity

Epson's new machines come with Hi-Speed USB 2.0 and Ethernet connectivity, with support for professional Epson photographic drivers for Macintosh® and Windows®, as well as being supported by most leading third-party software RIPs and workflows.

Epson Print Layout Software
This plug-in for Adobe Photoshop, Lightroom and Nikon ViewNX-i includes a set of template layouts and supports ICC soft proofing, colour production, preview, custom media registration and panorama layouts. It comes with a set of colour modes as well, including advanced black and white, for creating different finishes and moods.
This system offers flexibility to print a variety of display requirements. Images can be printed individually or as a compound, borderless or with a choice of border sizes and styles. There is even an advanced gallery wrap function suitable for images to be mounted onto frames. These functions can be operated via intuitive and consistent controls, such as slider bars and colour wheels, for precise and easy adjustments.

While the Media bin safely captures multiple prints of up to 24 x 36 or 44 x 36 dimensions. With the SC-P9000, an optional Automatic Take-up Reel System allows large print runs to go through unattended.

Epson ePlaten Media Loading Technology

For cutting down chances of media damage, and to simplify the overall roll and cut-sheet media loading process, Epson printers offer accurate and automatic media loading movement, skew adjustment

and tracking. Spindle-Free Roll Media Loading

Designed to work with Epson's ePlaten technology, the user-adjustable roll media adapters accept either 2 or 3-inch media cores. A simple tension lever ensures quick and secure media core loading. Additional media adapter pairs are available as accessories for efficient roll media switching.

Roll Media Length Tracking and Identification System

This system is useful for tracking partially used media rolls. It enables real-time, automatic measurement of remaining roll media length as well as auto barcode tagging of remaining roll media for faster reloading.

Advanced Media Handling and Loading

To make the printing process quicker and simpler, the Epson SC-P6000–9000 printers now offer:

Epson ePlaten™ Technology

Highly accurate automatic media loading and handling, with fast, spindle-free roll media support for reduced chances of media damage.

Professional Media Handling

The Epson P-series is compatible with virtually any media type; in roll or cut sheet, up to 24 or 44 inches wide, with accurate loading of cut-sheet media of up to 1.5 mm thick posterboard. All media is front-loaded via a unique straight-through media path. A printer and driver-based media identification and synchronisation system provides virtually error-free media use.

Intelligent High-Capacity Ink System

Pressurised ink cartridge technology ensures that ink is reliably delivered at all print speeds, dramatically reducing the physical size of the ink cartridges. The cartridges themselves are available in sizes up to 700ml.

These can be replaced on-the-fly to make sure your print run never needs to be interrupted. For even greater flexibility, the cartridges can be mixed and matched across all three sizes.

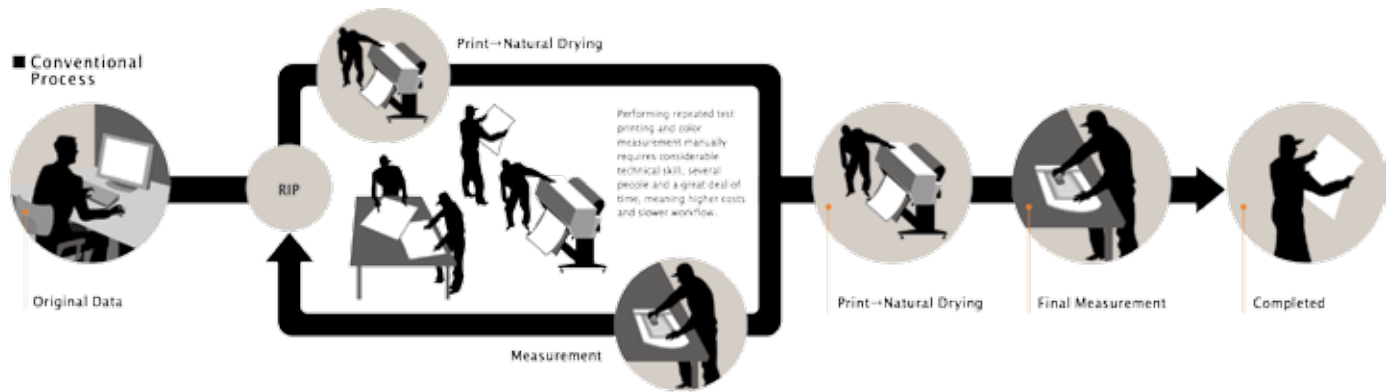## PARTNERS IN PERFECTION

Epson Signature Worthy Media

Designed in collaboration with the world's leading creative professionals, only the highest quality papers are good enough to be called Signature Worthy. These papers serve as the perfect final step to create memorable images that will last for years.

SureColor™ SC-P807

Bring out true quality in your photo collection with the Epson SureColor™ SC-P807. Using UltraChrome® HD ink, this printer delivers unprecedented black density and true-to-life colour gradations and definitions.

SpectroProofer® UVS

Conventional Process

Original Data → RIP → Print→Natural Drying → Measurement → Print→Natural Drying → Final Measurement → Completed

Performing repeated test printing and color measurement manually requires considerable technical skill, several people and a great deal of time, meaning higher costs and slower workflow.

SpectroProofer Process

Automatic Color Calibration

Original Data → RIP or Epson Tool → Measurement→Auto Drying → Print/Measurement → Final Print → Completed

Measurement→Auto Drying
An on-board dryer significantly reduces drying time.

Print/Measurement
Automated measurement and calibration requires much less time and improves color accuracy without the need for highly skilled operators.

Final Print
Final printing with absolute color accuracy is achieved quickly — all that was necessary was to click the Start button!

Available as an optional add-on, the ILS30 spectrophotometer (developed jointly with X-Rite) is essential to anyone who's looking for real efficiency in the proofing industry. It is capable of extreme measurement accuracy of below 0.2 dE-CMC. It simply attaches to the front of the printer, giving users the basis for an advanced colour management system.

The ILS30 comes with a built-in print dryer to accelerate the dry-down and reading process, as well as built-in temperature sensors, to read the internal mechanism and the surrounding environment. Driven by the latest front-end RIP software, the Epson SpectroProofer can automate just about any colour management process.

The ILS30 is an optional colourimeter that measures exact RGB/CMYK numbers — making it perfect for proofing, while the Epson Colour Calibration Utility is a standard installed software that measures colour density and concentration. The rough RGB/CMYK number is calculated by the colour density/concentration through LUT, making it suitable for colour adjustment in a printer or in multiple printers.
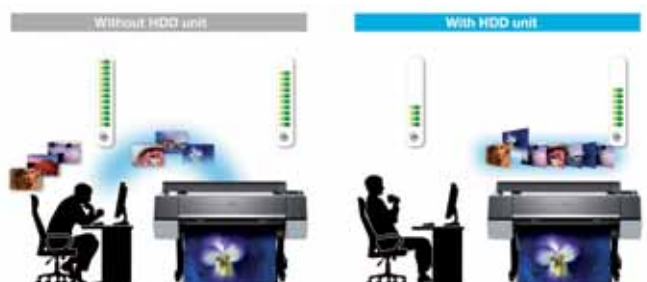

Internal Print Server

The Epson SC-P6000-9000 series of printers offer an optional 320GB HDD server. This is designed to improve print queue management and boost workgroup productivity by enabling multiple jobs to be sent to the printer while processing other work.

The HDD operates like a low-cost print server, improving work group productivity, while also helping reduce network traffic. A web-based management utility enables the queue to be adjusted to suit priorities.

SPECIFICATIONS
SureColor™ SC-P6000/P7000/P8000/P9000

Product Number		SC-P6000	SC-P8000	SC-P7000	SC-P9000
Printing Technology	Printing Method	MicroPiezo TFP print head, Epson Variable-Sized Droplet Technology			
	Black Nozzle Configuration	360 nozzles each colour (X3)		Light Light Black ink is use : 360 nozzles each colour (x3) Violet ink is use : 360 nozzles each colour (x2)	
	Colour Nozzle Configuration	360 nozzles each colour (X5)		Light Light Black ink is use : 360 nozzles each colour (x7) Violet ink is use : 360 nozzles each colour (x8)	
	Print Direction	Bi-directional printing, uni-directional printing Auto Head Alignment Technology Auto Nozzle Check Technology Auto Swiching between Photo bk and Matte PK Bar-code Print System			
Print Quality	Maximum Resolution	2880x1440 dpi			
	Minimum Ink droplet Volume	3.5pl			
Performance*1	Draft Mode	360 x 360dpi, 0.8 minutes			
	Normal Mode	360 x 720dpi, 1.5 minutes			
	Fine Mode	720x x720dpi, 3.3 minutes			
	Super Fine Mode	720 x 1440dpi, 8.1 minutes			
	Super Photo Mode	2880 x 1440dpi, 13.4 minutes			
Ink system		All Pigment ink for application 'Epson UltraChrome HD'		All Pigment ink for application'Epson UltraChrome HDX'	
		Cyan, Photo Black, Matte Black, Vivid Magenta, Yellow, Light Cyan, Vivid Light Magenta, Light Black, Light Light Black		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		700ml/350ml/110ml (Bundled)			
Printer software on CD-ROM	Printer driver	WindowsXP/Vista/7/8/8.1 (32/64bit) or later /MacOSX 10.6.8 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			
	Roll Dimensions	254mm-610mm, 2inch-core/3inch-core 2inch-core: Max 103mm/ 3inch-core: Max 150mm	254mm-1118mm, 2inch-core/ 3inch core 2inch-core:Max 103mm/ 3inch-core: Max 150mm	254mm-610mm, 2inch-core/ 3inch-core 2inch-core: Max: 103mm/ 3inch-core:Max 150mm	254mm-1118mm, 2inch-core/ 3inch-core 2inch-core:Max:103mm/ 3inch-core: Max 150mm
	Paper Size (w) and Thickness	254mm (10") - 610mm (24") : Roll paper 254mm (10") - 1118mm (44"): Roll paper 0.08-1.50mm	254mm (10") - 1118mm (44") : Roll paper 210mm (A4) - 432mm (17") : Cut Sheet 0.08-1.50mm	254mm (10") - 610mm (24") : Roll paper 254mm (10") - 1118mm (44") : Roll paper 0.08-1.50mm	254mm (10") - 1118mm (44") : Roll paper 210mm (A4) - 432mm (17") : Cut Sheet 0.08-1.50mm
	Border less	254mm(10in.), 300mm(11.8in.), 329mm(13in.),406mm(16in.), 432mm(17in), 515mm(20.3in.),594mm(23in.), 610mm(24in.)	728mm(29in.), 841mm(A0/33in.), 914mm(36in.), 1118mm(44in.)728mm(29in.), 841mm(A0/33in.), 914mm(36in.), 1118mm(44in.)	254mm(10in.), 300mm(11.8in.), 329mm(13in.),406mm(16in.), 432mm(17in), 515mm(20.3in.),594mm(23in.), 610mm(24in.), 728mm(29in.), 841mm(A0/33in.), 914mm(36in.), 1118mm(44in.)	254mm(10in.), 300mm(11.8in.), 329mm(13in.),406mm(16in.), 432mm(17in), 515mm(20.3in.),594mm(23in.), 610mm(24in.), 728mm(29in.), 841mm(A0/33in.), 914mm(36in.), 1118mm(44in.)
	Roll paper remaining	The remaining amount is managed by the barcode print on roll paper.			
Control panel	Colour & size	2.7-inch Colour LCD			
	Number of dots	960 x 240 pix			
Interface		Hi-Speed USB, 10BASE-T/100BASE-T/1000BASE-T			
Control code		ESC/P raster			
Memory	Printer main				
Environmental characteristics	Temperature	Operating: 10°C - 35°C Storage: -20°C - 40°C			
	Humidity	Operating: 20 - 80% (no condensation) Storage: 5 - 85% (no condensation)			
Dimensions/weights	Dimension (W x D x H)	Stowed: 1,356 x 667 x 1,218 mm Printing: 1,356 x 903 x 1,218 mm	Stowed: 1,864 x 667 x 1,218 mm Printing: 1,864 x 1,318 x 1,218 mm	Stowed: 1,356 x 667 x 1,218 mm Printing: 1,356 x 903 x 1,218 mm	Stowed: 1,864 x 667 x 1,218 mm Printing: 1,864 x 1,318 x 1,218 mm
	Weight	Approx. 101kg	Approx. 135kg	Approx. 101kg	Approx. 135kg
Electrical Characteristics	Voltage	AC 100-240V 50/60Hz			
	Rated Current	2A			
	Power Consumption	Operating: Approx. 65 W Ready : Approx. 19 W "Sleep : Approx. 2.0 W *Interface is 1000BASE-T" Power off (Stand-by): Less than 0.5W	Operating: Approx. 75 W	Operating: Approx. 65 W	Operating: Approx. 75 W
Accoustic Noise Level	Sound Pressure Level <dB(A)>	47dB(A) Less than			
	Sound Power Level <B(A)>	6.5B(A) Less than			
Utility software	PC Software	Printer Driver Easy-operation mode to offer intuitive UI, which optimum setting is automatically done simply by choosing the purpose, such as photo, poster, CAD, document, etc "			
		User's Guide(EN) Network Guide(EN)			
		LFP RemotePanel 2			
		Epson Color Calibration Utility			
		EpsonNet Setup			
		EpsonNet Config			
		EpsonNet Print (Windows only)			
	Printer Web function	'Remote Manager'			
		HDD utility -Control of HDD functions			
Software from web dowload	PC Software	LFP Accounting Tool (Job monitoring, consumable cost tracking)			
		Epson Print Layout (Web download)			
		HDD Utility software (Web download)			
		LFP Print Plug-In for Office (Web download)			
Options	Automatic Tale-up Reel	N/A	C12C815321	N/A	C12C815321
	Hard Disk Unit	Capacity is 320GB C12C848031			
	Additional Roll Media Adapters	C12C811241			
	Optional Roll Paper Belt	C12C890121			
	Replacement Auto Cutter Blade	C12C890121			
	SpectroProofer	SpectroProofer Mounter 24" (C12C890531) +(ILS30EP) C12C932021	SpectroProofer Mounter 44" (C12C890521) +(ILS30EP) C12C932021	SpectroProofer Mounter 24" (C12C890531) +(ILS30EP) C12C932021	SpectroProofer Mounter 44" (C12C890521) +(ILS30EP) C12C932021
Ink and Consumables		C13T769 Series UltraChrome HDX 350ml C,PK,MK,VM,Y,O,G,LC,VLM,LK,LLK,V			
		C13T768 Series UltraChrome HDX 700ml C,PK,MK,VM,Y,O,G,LC,VLM,LK,LLK,V			
		C13T769 Series UltraChrome HD 350ml C,PK,MK,VM,Y,LC,VLM,LK,LLK			
		C13T768 Series UltraChrome HD 700ml C,PK,MK,VM,Y,LC,VLM,LK,LLK			
		C13T699700 Maintenance Tank			
System	System Requirement	Windows XP/Vista/7/8/8.1 (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			
Others	Line Accuracy	±0.2% of the spceified vector length or ±0.26mm			
	Instruction media	Doubleweight Matte 24"			
	Bundled Item	Printer, Stand, Power Cord, Set of 110ml Inks (note 20-50% may be used during initialisation),1 x Roll Media Adaptor Set, 1 x Maintenance Tank, Installation / Safety manual, Utility software & User manual (CD)			

*1 Figures represent print times only for the Epson test sample image as shown, produced on Plain (draft – fine modes) and Premium Photo paper (super fine & super photo modes). Print speeds are engine only with total throughput time dependant 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.

Scan the QR code or Click here to contact an Epson representative close to you.

CONTACT EPSON TODAY! EMAIL: pravin@eid.epson.co.in

eClean
e-Waste to e-Clean
call . clear . clean

EPSON SERVICE

Epson Helpline: For product info or service - 1800 425 0011
For service: 1800 123 001 600 (9AM - 6PM) (Mon-Sat)
Email: lfp@epsonindia.in

Dealer's Stamp