LARGE FORMAT PRINTER
SURECOLOR™ SC-P10070/P20070

EPSON
EXCEED YOUR VISION

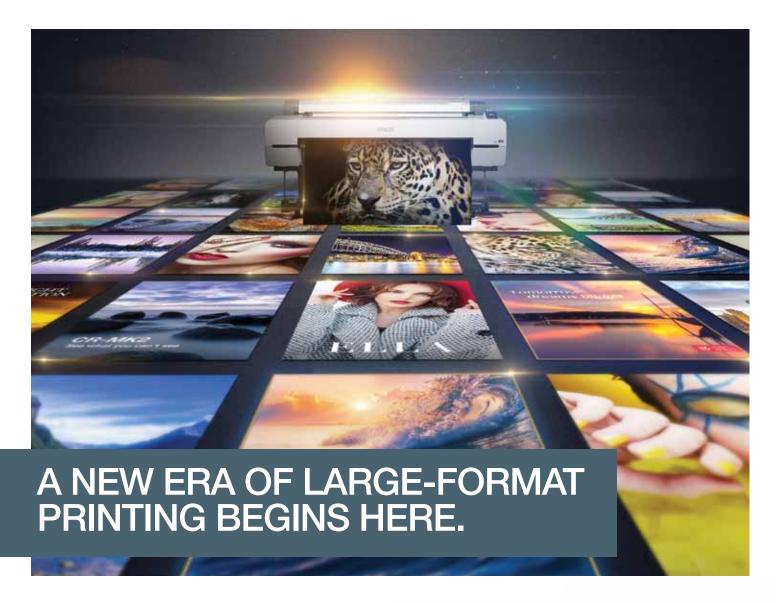# A NEW ERA OF LARGE-FORMAT PRINTING BEGINS HERE.

One good printing experience is all it takes to set a new standard. The Epson SureColor™ SC-P10070 and SC-P20070 professional production printers are designed to give you the best results. Epson's Advanced PrecisionCore™ MicroTFP® printhead technology yields high speeds of up to 17.5 m2/h*, with accurate dot placement for stand-out visuals. To top it all, Epson's UltraChrome™ PRO nine-colour pigment ink system delivers vibrant prints with lasting durability, while a high-precision media feeding system ensures smooth, reliable operations.

SC-P10070

SC-P20070

2.64" Printhead	Up to 64" Wide**	Versatile Media Handling	Up to 1.5mm Thick	Ethernet

ENGINEERED FOR BUSINESS

Rapid Speeds For Maximum Output
New PrecisionCore MicroTFP printhead utilises 8000 nozzles for class-leading print speeds of up to 17.5 m2/h*.

Affordable Prints with Peace of Mind
Epson's UltraChrome PRO ink with four levels of grey produces brilliant prints that last up to 200 years. Cost-effective 700ml ink cartridges ensure low printing costs.

Precision Media Feeding System
Maximum output with Realtime Media Adjustment & Feedback System, a Media Inductive Roller System and a unique Roll Media Skew Reduction System.

PRECISIONCORE

EPSON ULTRACHROME PRO INK

*Based on 6-pass printing for high quality production, on photo media.
**Up to 64" wide for P20070, 44" for P10070.

SPECIFICATIONS
SURECOLOR™ SC-P10070/P20070

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Model Number	SC-P10070	SC-P20070
Printer Width	44"	64"
Printing Technology		
Printhead	PrecisionCore™ MicroTFP Printhead	
Printing Method	Nozzle Verification System	
Nozzle Configuration	Black colour ink : 4,000 nozzles (PK, MK, DGY, GY, LGY 800 nozzles each colour)	
	Colour ink : 4,000 nozzles (C, VM, Y, LC, VLM 800 nozzles each colour)	
Print Direction	Bi-directional printing, uni-directional printing	
	Auto Head Alignment technology	
Print Quality		
Maximum Resolution	2400x1200 dpi	
Minimum Ink Droplet Volume	3.5pl	
Performance*1		
Draft Mode	600 x 600dpi, 1.9 minutes	
Normal Mode	1200 x 1200dpi, 3.0 minutes	
Fine Mode	2400 x 1200dpi, 5.6 minutes	
Ink System		
Ink Type	Epson UltraChrome™ PRO Ink	
Colours	Cyan, Vivid Magenta, Yellow, Photo Black, Matte Black, Dark Grey, Grey, Light Grey, Light Cyan, Vivid Light Magenta	
Ink Capacity	700ml/110ml (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	
	2003/2003 *64bit, 2008/2008R2 *64bit/2012 or later (Certification/Logo : Windows Server 2008/2008R2)	
Paper Handling		
Paper Feed Method	Friction Feed	
Roll Dimensions	170mm	
Paper Size & Thickness	Roll paper : 254mm (10") - 1118mm (44")	Roll paper : 254mm (10") - 1626mm (64")
	Cut sheet : 210mm (A4)- 1118mm (44") 0.08-1.50mm	
Borderless	254mm(10in.), 300mm(11.8in.), 329mm(A3+/A3++), 406mm(16in.), 432mm(17in./USC), 508mm(20in.), 515mm(20.3in./B2), 594mm(A1), 610mm(24in./A1+), 728mm(29in./B1), 841mm(A0), 914mm(36in./A0+), 1030mm(B0), 1118mm(44in/B0+)	254mm(10in.), 300mm(11.8in.), 329mm(A3+/A3++), 406mm(16in.), 432mm(17in./USC), 508mm(20in.), 515mm(20.3in./B2), 594mm(A1), 610mm(24in./A1+), 728mm(29in./B1), 841mm(A0), 914mm(36in./A0+), 1030mm(B0), 1118mm(44in/B0+), 1270mm(50in.), 1372mm(54), 1524(60in.)
Roll Paper Remaining	The remaining amount is managed by the barcode print on Roll paper.	
Control Panel		
Colour & Size	2.7" Colour LCD	
Number of Dots	960 x 240 pix.	
Connectivity		
Standard	Hi-Speed USB	
Ethernet	1000BASE-T (Recommended) / 100BASE-TX	
Control Code	ESC/P raster	
Memory		
Main	1GB	1.5GB
Software		
PC Software	User's Guide(EN) Network Guide(EN) , LFP RemotePanel 2, EpsonColorCalibrationUtility, EpsonNet Setup, EpsonNet Config, EpsonNet Print (Windows only)	
Printer Web Function	'Remote Manager' HDD utility - Control of HDD functions	
Software from Web Download	LFP Accounting Tool (Job monitoring, consumable cost tracking), HDD Utility software (Web download)	
Electrical Specifications		
Voltage	AC100-240V 50/60Hz	
Rated Current	5A	
Power Consumption	Operating: Approx. 95W; Sleep: Approx. 2.8W *Interface is 1000BASE-T; Power off (Stand-by): Less than 0.5W	
Recommended Operating		
Temperature	Operating: 10°C - 35°C; Storage: -20°C - 40°C	
Humidity	Operating: 20% - 80% (no condensation); Storage: 5% - 85% (no condensation)	
Acoustic Noise Level		
Sound Pressure Level	Approx 50.5dB (A)	Approx 51.1dB (A) less than
Sound Power Level	Approx 65.3dB (A)	Approx 67dB (A) less than
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	

Dimensions & Weight
SC-P10070
Weight: 126kg

1145 mm (45")
1879 mm (73.9")
760 mm (29.9")

SC-P20070
Weight: 171kg

1145 mm (45")
2415 mm (95.0")
760 mm (29.9")

*1 Figures represent print times only for Epson test sample image (A1 size) as shown, produced on Premium Photo paper.

A1:588×735mm

Ink Cartridge Compatibility
700 ml Ink Cartridges

● Photo Black	C13T809100
● Cyan	C13T809200
● Magenta	C13T809300
● Yellow	C13T809400
● Light Cyan	C13T809500
● Vivid Light Magenta	C13T809600
● Dark Grey	C13T809700
● Matte Black	C13T809800
● Grey	C13T809900
● Light Grey	C13T809000

Supplies & Optional Accessories

Auto Cutter Spare Blade	C13S210040
Cleaning Stick	C13S090013
Maintenance Box	C13T619300
Auto Take-up Reel Unit	C12C932201
Roll Adapter	C12C932231
Adobe® PostScript® 3™	
Expansion Unit	C12C891131
Hard Disk Unit	C12C848031

Information correct at time of printing
Printed June 2019

Dealer's Stamp