LARGE FORMAT PRINTER SURECOLOR™ SC-B9070



THE PERFECT BLEND OF QUALITY, SPEED AND RELIABILITY.



In Epson SureColor SC-B9070, you get a high performance production signage printer that is engineered for your business needs. This dyebased production printer is armed with dual PrecisionCore™ printheads and advanced image processing technology that deliver high-speed precision printing. Equipped with Epson Edge Print software and Control Dashboard, it allows for maximum businesss efficiency. The printer is ideal for use in high-volume, short-term indoor signages such as pull-up banners and backlit panels.



4 COLOURS 4 INKS MAX.	MAXIMUM	MAX. INK CAPACITY	EPSON	PRINT SPEED	M²/H	FT ² /H	
	MEDIA WIDTH	PER COLOUR	EDGE PRINT (RIP)	HIGH SPEED	100	1076.4	
	64"	POUCH - 1L CISS TANK - 1.5L		PRODUCTION	20.5	220.7	
				MAX QUALITY	4.8	51.7 (FOR BACKLIT FILM	A)

High Productivity

High printing speed is achieved with dual PrecisionCore printheads. The after-heater also helps speed up the ink-drying process.

Superior Print Quality

The LUT, Half Tone Module, Micro Weave technologies and newly improved ink set produce sharper and smoother images.





high capacity 1L original ink packs.

ENGINEERED FOR BUSINESS

Ease of Use

Epson Edge Print and Control Dashboard software allows convenient and efficient management of print jobs.



SPECIFICATIONS SURECOLOR™ SC-B9070



MODEL NUMBER	SC-B9070	Dimensions & Weight	
SKU No.	C11CF79401	SC-B9070	
Printer Width	64"	Weight: 280 kg	
Printing Technology		/ 	
Print Head	Dual PrecisionCore [™] TFP [®] Printhead		
Nozzle Configuration	360 x 2 x 2 nozzles each colour (x4)	1,332 m	
Maximum Resolution	2,880 x 1,440 dpi		
Minimum Ink Droplet Volume	4.1 pl		
Print Speed			
Draft - 1 Pass	Up to 100 m²/h (360 x 720 dpi)	934 mm	
Speed - 4 Pass	Up to 31.1 m²/h (720 x 720 dpi)	2,620 mm	
Production - 6 Pass	Up to 20.5 m²/h (720 x 1,440 dpi)	-	
Quality - 8 Pass	Up to 15.3 m²/h (720 x 1,440 dpi)	-	
High Quality - 12 Pass	Up to 8.6 m²/h (2,880 x 1,440 dpi)	Ink Pack Compatibility	
Max Quality - 16 Pass	Up to 6.7 m²/h (2,880 x 1,440 dpi)		
Max Quality - 24 Pass	Up to 4.8 m²/h (2,880 x 1,440 dpi) (Backlit Film)	SureColor SC-B9070	
Ink System		- • Black C13T904100	
Ink Type	Epson Dye Ink	Cyan C13T904200 Magenta C13T904300	
Colours (4 Colours)	Cyan, Magenta, Yellow, Black	Yellow C13T904400	
Ink Capacity	Pouch: 1,000 ml; CISS Tank: 1,500 ml	-	
Paper Handling	Rear Roll Feed (2 or 3 inch core with max 250 mm diameter and up to 45 kg); Auto Take-up Reel	 Supplies & Optional Accessories 	
Printable Area	Printing Width: max. 1,616 mm; Side Margin: 5 mm both sides (10 mm when using Media Edge Plates)	Maintenance Kit C13S210059	
Media Width	300 to 1,626 mm (64 inch)	Head Cleaning Set C13S210051	
Media Thickness	Up to 1 mm	Waste Ink Bottle C13T724000	
Heaters	After-Heater (30 to 55 °C)	- Cleaning Stick C13S090013 Clean Room Wiper C13S090016	
Control Panel	2.7" Colour LCD	Media Edge Plate C12C932411	
Connectivity			
Printer Interfaces	Hi-Speed USB 2.0, 100BASE-TX/1000BASE-T		
Printer Languages	Standard: ESC/P raster	-	
Memory	512 MB main + 128 MB network	-	
Software	Standard: CD Installer, Communication Driver, Epson Manuals Launcher, Operators Guides, General	-	
	Information, Epson Control Dashboard, EpsonNet Config, EpsonNet Setup, EpsonNet Print, Epson		
	Software Updater, Epson Edge Print		
Other Features	Auto Head Alignment Technology (Media feed and Bi-directional), Auto Nozzle Check System,	-	
	Mail Report System, Custom Paper Backup		
Power and Operating Requirements		-	
Power Requirements	Input Voltage AC 100-120 V or 200-240 V 50/60 Hz		
Power Consumption	Operating: Approx. 440 W (=75 W + 360 W)	-	
	Ready: Approx. 320 W (=34 W + 280 W)		
	Sleep: Approx. 14 W (=13 W + 0.5 W)		
	Power off: Approx. 1.1 W (= 0.6 W + 0.5 W)	© 2017 Epson Singapore Pte Ltd. All Rights Reserved.	
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Temperature & Humidity	15-35 °C; 20-80 % RH (non-condensing)	EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation. All other products names and other	
Printer Dimensions		company names used herein are for identification purposes	
Dimensions	2,620 x 934 x 1,332 mm (W x D x H with closed covers. Max height 1,670 mm for operation)	only and are the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights	
Weight	280 kg (without ink)	in those marks. Print samples shown are simulations only. Specifications and product availability are subject to change without notice and may vary between countries. Please	
Bundled Items	Substrate Support System and Ink Supply System (C12C932961), Initial Ink Pack Set 7 (C12C932981)		
Warranty	1-year limited warranty	 check with local Epson offices for more information. 	

Information correct as at June 2017