

# Frontier LP9700

Approx. 2 1 1 prints/hour (4R size)



High-level fusion of outstanding speed, image quality, and functionality

# Smart handling of various kinds of photo printing needs.

### A silver-halide Minilab that makes top-quality services a reality

Achieving high processing capacity and outstanding print quality at the same time, the LP9700 is a Minilab printer that can process up to 2,117 prints per hour at 4R size. It uses industry-leading laser exposure technology and cutting edge image processing to deliver exceptionally high quality output through a silver-halide method. Long prints now allow a paper-advance of up to 914.4 mm, and support has been added for the ultra-thin Album Paper XS, giving you more flexibility than ever before. The LP9700 is a powerful partner supporting the future of your printing business.

### **Fast Performance**

### ■ Powerful processing capabilities

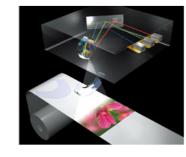
Double-line paper carriage and quick-processing chemical technology allow for instant high-quality development processing.

<b>6"</b> × <b>4"</b> (152 × 102mm)	Approx.	<b>2,117</b> prints/hour
<b>5"</b> × <b>7"</b> (127 × 178mm)	Approx.	1,304 prints/hour
10"×8" (254×203mm)	Approx.	614 prints/hour
12"× 10" (305 × 254mm)	Approx.	501 prints/hour

## **Cutting-Edge Quality**

### ■ A new evolution of laser exposure technology

The LP9700 is equipped with direct-modulated semiconductor lasers for completely producing images using light in the three colors of RGB, and achieves digital exposure with incredible image quality on color paper. It vividly reproduces fine details and subtle changes in color tone with high definition for delivering top-class print services.



### ■ Fujifilm's Superior Image Processing

Fujifilm's proprietary Image Intelligence™ technology automatically compensates for problematic conditions—such as poor lighting, excessive backlight, high contrast, underexposure and overexposure—to produce beautiful images.





after image processing

### **Impressive Versatility**

### ■ Diverse printing possibilities

With a maximum paper width of 305 mm and a maximum paperadvance of 914.4 mm, the LP9700 can produce vivid and stunning prints even at large sizes. From panoramas and square prints to collages, calendars, cards, and more, the potential for added value in your print services knows no bounds.



Maximum print size



Enlargement print 305 × 457mm (12" × 18")



Panorama print 203 × 914mm (8 × 36")







Collage print

### Compatible with ultra-thin Album Paper XS NEW

For the first time in the Fujifilm Frontier series you can use ultra-thin Album Paper XS with a thickness of just 135  $\mu m$ . It's ideal for lay-flat albums and photobooks, and it's great for meeting a variety of other product needs.



Note: a special paper magazine is required for using Fujicolor Album Paper XS.

### ■ Triple / Quad magazine system (factory option)

Install additional magazines to enable Triple or Quad magazine printing, and get rid of the stress of having to replace magazines in order to switch paper types or sizes. This makes it easier to offer value-added services using special prints.



Triple magazine system



Quad magazine system

### Indicator light

A Status indicator light can be installed on the upper part of the machine. This make it easy to check what the printer's doing even from far away, which is especially useful when you need to manage several printers running at the same time.





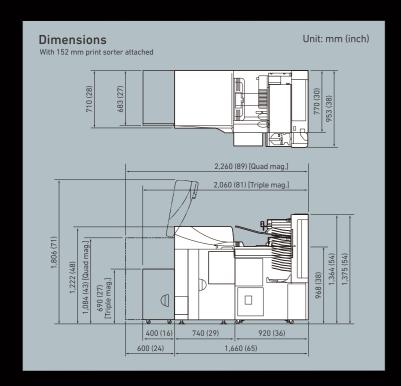
### Main Specifications

Processing capacity	Print sizes	Paper widths	Printing speed	
	89 × 127 mm (3.5"× 5")	127 mm (5")	Approx. 2,250 prints/hr	
	102 x 152 mm (4" × 6")	152 mm (6")	Approx. 2,120 prints/hr	
	305 x 457 mm (12"× 18")	305 mm (12")	Approx. 290 prints/hr	
Print sizes	82.5 mm (3.2") × 82.5 mm (3.2") - 305 mm (12") × 914.4 mm (36")			
Processing chemicals	Chemical system CP-49E			
Footprint space	Approx. 1.4 m <sup>2</sup> (Dual magazine, with 152 mm print sorter attached)			

### ■ Laser Printer / Paper Processor

Туре		Floor-type, normal light operation (laser printer, processor, cutter and sorter in one unit)		
Exposure system		Scanning exposure system using RGB lasers		
Paper magazines		Dual magazine system (standard) / Triple magazine system (factory option) / Quad magazine system (factory option)		
Paper		FUJICOLOR Paper (silver-halide)		
Paper widths		Paper widths: 82.5 / 89 / 102 / 114 / 117 / 120 / 127 / 130 / 152 / 165 / 178 / 203 / 210 / 216 / 240 / 254 / 279 / 305 mm (3.2" / 3.5" / 4" / 4.5" / 4.6" / 4.7" / 5" / 5.1" / 6" / 6.5" / 7", 8" / 8.3" / 8.5" / 9.4" / 10" / 11" / 12")		
Back printing	Two lines of 14-120 characters for backside printing of information			
Printer sorter	17 orders	Supports 152 mm (6" ) width (50 prints of 152 x 102 mm (6" $\times$ 4") / tray) *Supports order	er interrupt signal lamp	
	14 orders	Supports 152 mm (6" ) width (82 prints of 152 x 102 mm (6" $\times$ 4") / tray) *Supports order	er interrupt signal lamp	
	8 orders	Supports 254 mm (10") width *Does not supp	oort order interrupt signal lamp	
Printer condition setup		Semi-automatic calibration by built-in calibrator		
Processing time		Dry-to-dry: 1 min. 42 sec.		
Power requirements	AC 200-240V 1 P2W or 3P3W / AC 346-415V 3P4W			
Dimensions	[Dual magazine, with 152 mm print sorter attached] 1,660 (W) × 953 (D) × 1,375 (H) mm			
Weights*	Printer	Approx. 281.5 kg (620.6 lbs)		
	Processor	Approx. 323.2 kg (712.5 lbs)		
	Total	Approx. 604.7 kg (1,333.1 lbs)		

<sup>•</sup> Options, magazines, papers, and chemicals are not included. (With 152 mm print sorter attached.)



### Fujifilm: a brand you know you can trust

Genuine consumables made by Fujifilm are recommended.

### Dedicated paper and chemical system

Utilizes dedicated paper that ensures high image quality and long shelf life, together with the FUJICOLOR Simple-It E (CP-49E) chemical system that facilitates quick processing.



CLASS 1 LASER PRODUCT

Performance varies depending on processing capabilities of the Imaging Controller Specifications are subject to change without notice. All brand names or trademarks are property of their respective owners.

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