



DIGITAL PHOTO PRINTER

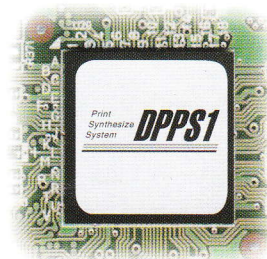
DS Series



new print-head, high image quality with smooth gradation

High Image Quality

By installing newly developed heat control IC (DPPS1) and brand-new print-head, high image quality with smooth gradation reproduction has been realized even during high speed printing.



High Speed Printing

- Postcard size: **8**seconds/per print
- Postcard size (when 4 printers connected): **2**seconds/per print

Space-saving Compact Body, Front Opening & Loading

The exterior dimensions are the same for both DS40 & DS80. The height is only half of previously available models. With combined stacking, multi format printing will be realized in limited store space.

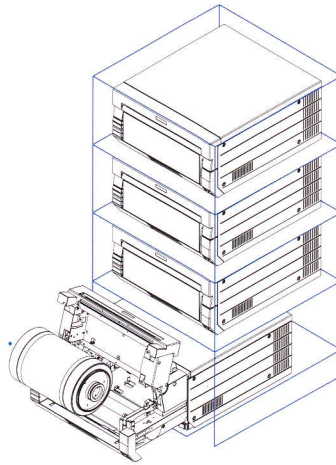
Flexible Extension

Example of a system using DS40 and DS80.
Truly free printer combination is possible.

► Super-high-speed printing

Space-saving flat body allows multiple stacking.
A compact system can be offered to the store where high throughput is a requirement.

Easy-to-use front opening & loading mechanism. Maintenance such as media exchange is simple and easy.



► Multi format

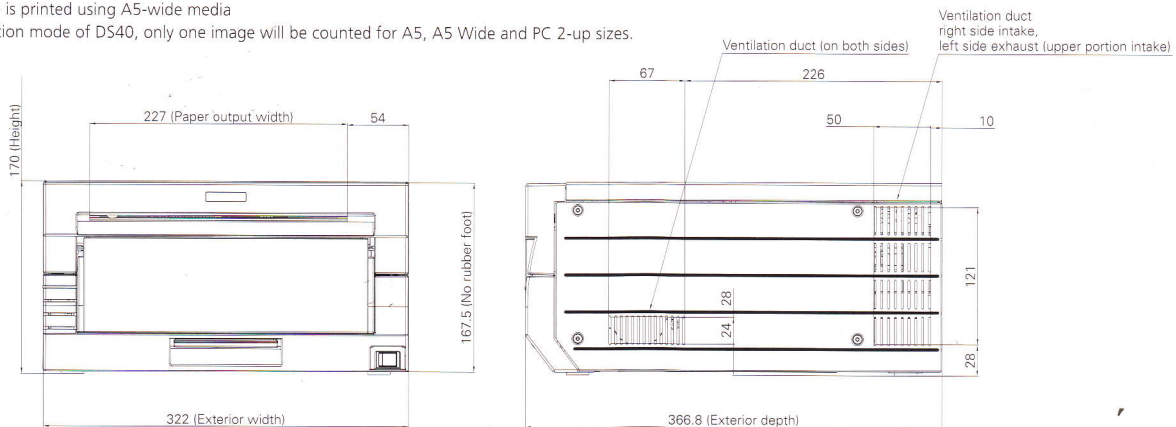
Combination of DS40 and DS80 will produce various print sizes. By installing the same exterior size printers, we offer wider selection to the store.

Specifications

Model	DS40		DS80		
Print method	Dye sublimation heat transfer method		Dye sublimation heat transfer method		
Print mode	High-speed mode	High-resolution mode	High-speed mode	High-resolution mode	
Resolution	300×300dpi	300×600dpi	300×300dpi	300×600dpi	
Print size	L	89×127mm (3.5×5 ¹¹)	8×4	203×102mm	
	PC	101×152mm (4×6 ¹¹)	8×5	203×127mm	
	2L	127×178mm (5×7 ¹¹)	8×6	203×152mm	
	A5	152×203mm (6×8 ¹¹)	8×8	203×203mm	
	A5 wide	152×229mm (6×9 ¹¹)	8×10	203×254mm	
			8×12	203×305mm	
				(203×297mm also possible)	
Print number	L	400 sheets	8×12	110 sheets	
	PC	400 sheets			
	2L	230 sheets			
	A5 wide	180 sheets			
Print speed	L	8 sec./sheet	8×12	35sec./sheet	46sec./sheet
	PC	8 sec./sheet			
	PC 2-up (*1)	7.4 sec./sheet			
	2L	12 sec./sheet			
	A5	13 sec./sheet			
	A5 wide	16 sec./sheet			
Ribbon finish	YMC + overcoat		YMC + overcoat		
Interface	USB 2.0 (Maximum 480Mbps)		USB 2.0 (Maximum 480Mbps)		
Buffer size	For two images (*2)		For two images		
Driver	Windows2000 / XP		Windows2000 / XP		
External dimensions	322W×366D×170H		322W×366D×170H		
Weight (Excluding accessories and media)	Approx. 14Kg		Approx. 14Kg		
Power supply	AC 100V~240V 50/60 Hz		AC 100V~240V 50/60 Hz		
Power consumption (when printing)	100V 3.96A 240V 1.69A		100V 3.96A 240V 1.69A		
Accessories	Power supply cord		Power supply cord		
Options	Paper tray (L and PC) Paper spacer (L or PC)				

*1 When two PC size is printed using A5-wide media

*2 In the high-resolution mode of DS40, only one image will be counted for A5, A5 Wide and PC 2-up sizes.



* The specifications, software version and cosmetic design shown in this catalog are subject to change without prior notice.

* The version and the function of attached software to the printer are subject to change without prior notice.

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