SELPHY CP900
Compact Photo Printer

Canon

Print and share your photos instantly with the super stylish and ultra sleek SELPHY CP900, anywhere, anytime!

SELPHY
Dye-Sublimation
Photo Printers

SELPHY

Style, superb quality and ultra portability, the SELPHY CP900 delivers fast prints and the ability to automatically correct bad lighting, detect faces and enhance colour. Take your printing experience anywhere you want and print from your iOS smart phone, notebook or tablet using the new Wi-Fi connectivity or from your camera or compatible memory card.

WiFi

Key Features

- Super compact design
- Huge 2.7" TFT high res colour LCD
- Photo lab quality prints delivered in high speeds of approx 47 seconds[1]
- Automatic Red-Eye Correction
- Image Optimiser automatically adjusts brightness
- Direct Wi-Fi photo printing from compatible cameras (DPS over IP enabled) & mobile phones using Wi-Fi, PictBridge & memory cards
- 100 year print life, 4 layer print process – cyan, magenta, yellow and a durable clear UV protective coating to prevent smudging, fading and colour change to ensure your precious memories last a lifetime
- Optional battery pack for portable printing
- Supports 13 languages
- Available in black or white

100 YEARS PRINT

Long Lasting Prints
Canon printing technology produces bright. Vibrant prints that – if stored correctly in an album, will retain their colour and vibrancy for up to 100 years[6]

Portrait Image Optimize

Perfect People Prints
People's faces are detected within the photograph, and the brightness is corrected for superb, natural-looking results

2.7" LCD Tilt-up

Sharp Previews
2.7" TFT LCD screen for vivid bright and sharp images to view and share your photos

Red-eye Correction

Red-eye Correction
In-printer red-eye correction restores eyes to their natural look without the need for a computer

PictBridge

Click-Connect-Print
Print photos directly from compatible digital cameras, smartphones, tablets[2]

47 sec. 4"×6"

Ultra Fast
Say goodbye to waiting for your photos to arrive. The SELPHY CP900 can deliver lab-quality prints in as little as 47 seconds[1]

OPTIONAL BATTERY

Print Anywhere
With the addition of the optional[7] battery and charger (NBCP2L and CGCP200), the SELPHY CP900 becomes a truly portable printer – perfect for holidays or even the outdoors

SELPHY

SELPHY– Rediscover the joy of photo sharing
Canon SELPHY is a funky photo printing experience that makes sharing photos more enjoyable. The dye-sublimation printing technology with protective overcoat produces photo lab quality photos that will resist smudging and fading. The compact, portable design with no need for a computer is the easiest way to share photos instantly from your camera, card or smart phone.

SELPHY CP900 Technical Specifications

Printer Functions			
Print Method	Dye-sublimation thermal transfer (with over coating)		
Printing Resolution	300 x 300 dpi		
Gradation	3 colour inks with over coating, 256 levels per colour (24 bit colour depth)		
Print Speed[1]	**Direct print – Wi-Fi, Memory card, PictBridge, USB Flash Drive**		
	Postcard size:	Approx. 47 sec. [1]	
	L size:	Approx 39 sec. [1]	
	Card size (inc. label paper):	Approx 27 sec. [1]	
Ink	Dedicated cartridge（Y, M, C, and overcoating*） *Equivalent to 100 yr print when stored in a photo album		
Paper	Dedicated paper for Postcard size (standard paper), L size (standard paper), Card size (standard paper, full page label sheets and 8-label sheets)		
Print sizes		**Borderless**	**With Border**
	Postcard size: (standard)	148.0 x 100.0 mm	121.9 x 91.4 mm
	L size: (optional)	119.0 x 89.0 mm	105.3 x 79.2 mm
	Card size (inc. label paper): (optional)	86.0 x 54.0 mm	66.7 x 50.0 mm
	8-Label Sheets (per label): (optional)	17.3 x 22.0 mm	-
Number of prints with optional battery pack (NB-CP2L) (sold separately)	Postcard size paper:	Approx. 36 sheets or more	
	L size paper:	Approx. 54 sheets or more	
	Card size paper:	Approx. 72 sheets or more	
Feeding System	Automatic feed from paper cassette		
Paper eject system	Automatic paper ejection on top of the paper cassette		
Printing Modes	All image print, DPOF image print, Fixed Size Layout, ID Photo Print, Single Image Print, 2-up, 4-up and 8-up Layout, Shuffle Print, Index print[5]		
Print Settings	Image Optimize, Borderless, Bordered, Date Print, My Colours (5 modes), Red-Eye Correction[5]		
Image Longevity	100 Years Print[6]		
Camera Direct Printing	PictBridge compliant, Wi-Fi PictBridge compliant, Canon Direct Print compliant		
Memory Card Printing	Supported card types: SD Card, SDHC Card, SDXC Card, MMC Card, MMC Plus card		
Camera Phone Printing	Wi-Fi supported printing (iOS compatible)[3]		
Print from a Computer	Yes, requires a standard USB cable or infrastructure Wi-Fi connection. USB mini-B type port on printer		
Camera	USB type A port on printer, Wi-Fi IEEE 802.11b/g		
General Features			
Colour LCD Screen	2.7" Colour TFT viewer		
Operating System	USB - PC: Windows 7 Service Pack 1/VISTA Service Pack 2/XP Service Pack 3, Mac: OS X (10.6 – 10.7) Wi-Fi – PC: Windows 7 Service Pack 1, Mac: OS X (10.6.8 – 10.7)		
Included as Standard	SELPHY CP900, Postcard size paper cassette, Compact Power Adaptor CA-CP200B, AC Cable, Canon Solution Disk		
Software Included	SELPHY Photo Print, Printer Driver		
Power Consumption	Approx. 60W or less (standby: 4W or less)		
Operating Environment	5-40 ⁰C, 20 – 80% humidity		
Dimensions (W x D x H)	178.0 x 127 x 60.5 mm		
Weight	Approx. 810g		
Optional Accessories and paper packs	Paper/Ink Packs:	Postcard (KP-36IP, KP-108IN), L size (KL-36IP), Credit Card (KC-36IP), Credit Card Label stickers (KC-18IL) and Card Size Square Label (KC-18IS)	
	Other:	PCPLCP400 (L size cassette), PCCCP400 (credit card cassette), NB-CP2L (battery), CGCP200 (battery charger)[7]	

All data based on Canon's Standard Test Method.

Consumables

KP-36IP
Colour Ink and Paper Set
Post card size (100 x 148mm) colour print paper (36 sheets) plus colour ink cassette (for 36 printouts).

KP-108IN
Colour Ink and Paper Set
Post card size (100 x 148mm) colour print paper (108 sheets) plus colour ink cassettes (for 108 printouts).

Disclaimers

1. Print speed can vary dependent on data size, print method, memory card and capacity and is measured from start of printing excluding paper handling.
2. Requires a PictBridge compatible camera, tablet, smartphone or other compatible device.
3. Using the Canon IEPP application available for free on the Apple App Store on a current iOS device over Infrastructure or Adhoc Wi-Fi connection method.
4. Modes / features available may differ dependent on camera model or use of memory card to print.
5. Modes / features available may differ dependent on camera model or use of memory card to print.
6. To test the image permanence of prints that are stored in an album, we use an accelerated testing method as how the image permanence of silver-halide photo papers are measured when stored in dark places. Print samples are printed with the optical density of 1.0 (each Bk, C, M,Y). The samples are kept in a certain environment of high temperature and 50% humidity. The rate of the decrease in the optical density and rate of yellow discoloration are recorded. The recorded results are then converted to the length of time when print image is kept in an environment of 23°C/ 50% humidity. (Criteria for estimation of print longevity) 'The point where monochromatic/ reflective optical density shows loss of 30% (starting density of 1.0).
7. The optional battery (NBCP2L) needs the optional CGCP200 charger to be able to operate and both must be purchased for the printer to operate as a portable device.