



SELPHY CP820

COMPACT PHOTO PRINTER

The easy, compact home printer for all the family – simply quality



SELPHY CP820

you can



The simple and ultra-compact home photo printer that's easy to use for all the family, offering lab quality photos anywhere in less than 1 minute.

- Ultra-compact and easy to use home photo printer for the whole family
- Enjoy great flexibility with direct printing from cameras, memory cards or USB sticks
- See the quality with dye sublimation for vibrant, durable lab-quality photos in less than one minute
- Conveniently print photos with a glossy or semi-gloss finish without changing photo paper
- Enjoy peace of mind with defined cost per print
- Large tilting LCD for easy operation and viewing
- Extensive ID photo function with Face Frame Guide and a wide range of accepted sizes
- Easily print a wide range of sizes and formats to suit every project
- Auto Image Optimize intelligently corrects your images for superb results

Product Range



SELPHY CP910

SELPHY CP910
SELPHY CP820



SELPHY CP820

Canon

Technical Specifications

SELPHY CP820

COMPACT PHOTO PRINTER

PRINTING SYSTEM	
Method	Dye-sublimation thermal transfer printing system
Maximum Resolution	300 x 300 dpi
Colours	3 colour inks with protective over coating, 256 levels per colour (24 bit colour depth)
MEDIA & CARTRIDGE	
Postcard Size	148 x 100mm [KP-36IP, KP-72IN, KP-108IN]
Credit Card Size	86 x 54mm [KC-36IP] ^[1]
Credit Card Size Stickers	86 x 54mm KC-18IF ^[1]
Square Stickers	50 x 50mm [KC-18IS] ^[1]
Mini Stickers	22 x 17.3mm (x8 stickers on one sheet) [KC-18IL] ^[1]
Ink Cartridge	Included with media
Image Longevity	100 Years Print ^[2]
MEDIA INPUT	
Sheet Feeder	Auto feed from paper cassette
PRINT SPEEDS	
Postcard Size	Approx. 47 sec ^[3]
Credit Card Size	Approx. 27 sec ^[3]
Credit Card Size Stickers	Approx. 27 sec ^[3]
Mini Stickers	Approx. 27 sec ^[3]
PRINTING	
Print Modes	Easy print (Selection of individual images and number of copies for batch printing). All image print (Selection of all images and number of copies for batch printing), DPOF Image Print, ID Photo Print (Multi-size, Standard, Custom size), Cropping
Print Settings	Date, Red-eye correction, Print finish (Glossy, Semi-Gloss (Pattern 1 / Pattern 2)), Bordered, Borderless, Layout (1-up, 2-up, 4-up, 8-up, Index ^[4] , Shuffle), Smooth Skin, My Colors (Off, Vivid, Neutral, Positive Film, Sepia, Black & White), Image optimize, Manual brightness adjustment, Power saving, Exif Print

PRINT METHOD	
Direct Printing From a Camera	PictBridge compliant
Direct From a Memory Card	Supported card types: SD, SDHC, SDXC USB Flash Memory ^[6] Supported via Adapter ^[5] : miniSD, miniSDHC, microSD, microSDHC, microSDXC
Print From a Computer	Yes, requires standard USB cable
INTERFACE	
Camera	USB type A port on printer
Computer	USB mini-B port on printer
LCD Monitor	6.8cm (2.7") Colour TFT viewer with multi-language user interface and tilt mechanism (Languages: English, German, French, Italian, Spanish, Russian, Simplified Chinese, Korean, Thai, Hindi, Vietnamese, Malaysian, Japanese, Portuguese)
SUPPORTED OPERATING SYSTEMS	
PC	USB connection: Windows 8.1 / 8 / 7 SP1
Macintosh	USB connection: Mac OS X v10.6.8-10.9
SOFTWARE	
Browsing & Printing Drivers	SELPHY Photo Print Windows / Mac
POWER SOURCE	
AC Power Supply	Yes, supplied
Battery Pack	Yes, optional NB-CP2L (Approx. 36 Postcard size prints per full charge. Requires Charge Adapter CG-CP200) ^[5]
Power Consumption	Approx. 4W (standby) Approx. 60W (printing)
ACCESSORIES	
Case	CP Printer Carrying Case DCC-CP3, black CP Printer Carrying Case DCC-CP2, beige or grey
Paper Cassette	Card Size paper cassette [PCC-CP400] Dust Protection Cover DPC-CP100
Power Supply & Battery Chargers	AC Adapter CA-CP200B, Charge Adapter CG-CP200 (for Battery Pack NB-CP2L)
PHYSICAL SPECIFICATIONS	
Operating Environment	5 - 40°C, 20 - 80% humidity
Dimensions	178.0 x 127.0 x 60.5mm (printer only without protrusions)
Weight	810g (Excluding Ink Cartridge and Paper Cassette)

All data is based on Canon's standard testing methods.
Subject to change without notice.

[1] Requires optional paper cassette.

[2] To test the image permanence of prints that are stored in an album, we use an accelerated testing method similar to 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).

[3] Print speed can vary dependent on data size, print method, memory card and capacity and is measured from start of printing excluding paper handling.

[4] Modes/features available may differ dependent on camera model or use of memory card to print.

[5] Requires adapter (sold separately).

[6] Irregularly sized images, or images that have been edited on a computer may not display or print. USB Devices that are not identified as 'Removable media' (such as external hard drives) or do not use the FAT or exFAT file system or have GUID partition tables created on a Macintosh computer are not supported.

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Sales start date: End of January 2014

Positioning: Perfect for parents to be creative with a simple, compact, high quality home printer.

Product Details:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
SELPHY CP820 White	8429B013AA	8714574615783	£89.00 / €109.00

Optional Accessories:

Product Name	Mercury Code	EAN Code
Paper Cassette PCC-CP400 (Credit card size)	6202B001AA	4960999846941
Ink Cassette / Paper Set KP-108IN (Postcard size)	3115B001AA	4960999616889
Ink Cassette / Paper Set KP-36IP (Postcard size)	7737A001AH	4960999047034
Ink Cassette / Paper Set KC-36IP (Credit card size)	7739A001AH	4960999047058
Ink Cassette / Paper Set KC-18IF (Card size sticker)	7741A001AG	4960999047072
Ink Cassette / Paper Set KC-18IS (Card size, square label)	7429B001AA	4960999922171
Bundle KC-18IS / PCC-CP400	6202B003AA	8714574593685
Charger Adapter CG-CP200	6203B001AA	4960999905723
Battery Pack NB-CP2L	0188B001AB	4960999258980
Carrying Case DCC-CP2 Beige	0030X597	8714574532271
Carrying Case DCC-CP2 Grey	0035X550	8714574577135
Carrying Case DCC-CP3 Black	0039X580	8714574617275

Logistics Information:

Pack Description	Qty	Dimensions (L x W x H in mm)	Weight (Net / Gross in kg)
Each	1	250 x 220 x 136	1.25 / 1.63
Carton	6	460 x 429 x 309	9.83 / 10.88
Euro Pallet	36	1200 x 800 x 1077	- / 74.8

Euro Pallet Information:

Layers	
Layers per Pallet	3
Cartons per Layer	2
Products per Layer	12

What's in the box?

- Compact Photo Printer SELPHY CP820
- Paper Cassette PCP-CP400 (Postcard size)
- Compact Power Adapter CA-CP200 B
- AC Cable
- User Manual Kit