



## Compact Photo Printer SELPHY ES40 Specification Sheet

### PRINTING SYSTEM

Method	Dye-sublimation thermal transfer printing system, with DIGIC II processor
Maximum Resolution	300 x 600 dpi
Colours	3 colour inks with over coating, BW (Black ink with overcoating), Gold/Silver (3 colour inks with over coating and gold/silver), up to 256 levels per colour (24 bit colour depth) (1)

### MEDIA & CARTRIDGE

Postcard Size	148 x 100mm - [Easy Photo Pack E-P50, Easy Photo Pack E-P100, Easy Photo Pack E-P25BW, Easy Photo Pack E-P20G, Easy Photo Pack E-P20S]
L Size	119 x 89mm - [Easy Photo Pack E-L50, Easy Photo Pack E-L100]
Credit Card Size	86 x 54mm - [Easy Photo Pack E-C25]
Credit Card Size Stickers	86 x 54mm - [Easy Photo Pack E-C25L]
Ink Cartridge	Included with media (Ink/ Paper Integrated Cartridge)
Image Longevity	100 Years Print (2)

### MEDIA INPUT

Sheet Feeder	Auto feed from integrated cartridge
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### PRINT SPEEDS

Postcard Size	approx. 55 sec (3)
L Size	approx. 47 sec (3)
Credit Card Size	approx. 33 sec (3)
Credit Card Size Stickers	approx. 33 sec (3)

### PRINTING

Print Modes	All Image Print, Creative Print (Frame, Clip Art, Calendar, Multi Layout, Speech Bubble, ID Photo, Image Effects), DPOF Image Print, Single Image Print, Trimming Print, 2-up, 4-up, 8-up and Index Layout, Fixed Size Layout (4)
Print Settings	Image Optimize, Borderless, Bordered, Date Print, File Name Print, My Colors <10 modes>, Manual adjustment, Red-Eye Correction (4) Download Content (via Memory Card) (5)

### PRINT METHOD

Direct Printing From a Camera	PictBridge compliant
Direct From a Memory Card	Supported card types: Compact Flash, Microdrive, SD Memory card, miniSD Card, SDHC Memory card, mini SDHC card, Multimedia Card, MMCplus Card, HC MMCplus Card, Memory Stick, Memory Stick PRO, Memory Stick Duo, Memory Stick PRO Duo, microSD Card, microSDHC Card, xD-Picture Card(6), MMCmobile Card(6), MMCmicro Card(6), RS-MMC Card(6), Memory Stick micro(6)
Direct From a Camera Phone	Optional Bluetooth Unit BU-30 (printing from compatible mobile camera phones & PDA's) (7)
Print From a Computer	Yes, requires standard USB cable

### INTERFACE

Camera	USB type A port on printer
Computer	USB type B port on printer
LCD Monitor	3.5" Colour TFT viewer with multi-language user interface (8)

### SUPPORTED OPERATING SYSTEM

PC	Windows XP SP2-3 / Vista (Incl. SP1)
Macintosh	Mac OS X v10.4 - v10.5

### SOFTWARE

Browsing & Printing	PC/Mac: SELPHY Photo Print v1.1
Other	Built-in voice guidance in 7 languages (English, French, Italian, German, Spanish, Chinese and Japanese)
Drivers	PC / Mac

POWER SOURCE		
	AC Power Supply	Yes, built-in
	Power Consumption	Approx. 4W (standby), approx. 70W (printing)
ACCESSORIES		
	Paper Cassette	Not required
	Power Supply & Battery Chargers	Built-in AC adapter
	Other	BU-30 Bluetooth Unit for printing from compatible camera phones and PDA's (7)
PHYSICAL SPECIFICATIONS		
	Operating Environment	5 – 40 °C, 20 – 80% humidity
	Dimensions	226.3 x 225.0 x 138.0mm
	Weight	2090g (Excluding Ink/ Paper Integrated Cartridge)

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

(1) Gold/Silver printing available via PC or in selected modes only

(2) 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 / 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) Content is transferred to the internal printer memory via memory card, using SELPHY Contents Utility.

(6) Requires adapter (sold separately).

(7) Mobile phones and PDA's must be Bluetooth enabled and support Bluetooth version 1.1 or above Photo printing only - pictures must be in the JPEG format. Bluetooth operation depends on the device and software version used.

(8) Supported languages are: English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Russian, Portuguese, Hungarian, Polish, Czech, Greek, Turkish, Simplified Chinese, Chinese, Korean, Japanese, Ukrainian, Romanian, Thai)