

Printpix

Digital Photo Printer **CX-550**

New



High-Speed, Versatile “**Digital ID Photo**” Printing Solutions With Superior Cost Performance

CX-550 Advantages:

- *Six preset ID photo frame templates including 79 × 100mm (35 × 45mm, 4-up), with an option for creating customized templates*
- *PC-free printing directly from digital camera media (xD-Picture Card™ and PC card via built-in media slots) or PictBridge-compatible digital cameras*
- *Built-in 2.5 inch LCD and easy-to-operate design*
- *New Image Intelligence software ensures professional photographic-quality prints*
- *Easy and clean – no ink ribbons or ink cartridges required*

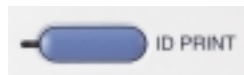
digital

Tools for the imagination.

Printpix

**Digital Printing
Innovation**

Versatile ID Photo Printing Solutions



The Printpix Digital Photo Printer CX-550 lets you select from six different built-in frame templates including 79 × 100mm (35 × 45mm, 4-up) and 100 × 110mm (51 × 51mm, 2-up), corresponding to standard ID photo sizes in use worldwide. ID frame sizes are individually adjustable in 1mm increments*. It's also possible to customize your own template design, enabling end-users to minimize paper cost as well as printing time.

Because of its convenient Printpix paper roll, the CX-550 can support versatile photo print sizes of 74 × 100mm, 100 × 120mm, 100 × 133mm, 100 × 148mm and 100 × 178mm without borders. In addition to ID photo printing, the printer also supports index photo and full-bleed single photo printing formats, enabling the CX-550 to do double duty as a high-quality photo printer.

* Except for 79 × 100mm and 100 × 110mm sizes.



• ID Print (4 up)



• ID Print (2 up)

ID photo frame sizes are adjustable in 1mm steps. The number of ID photo frames per print is selectable.



• Photo Print (borderless)



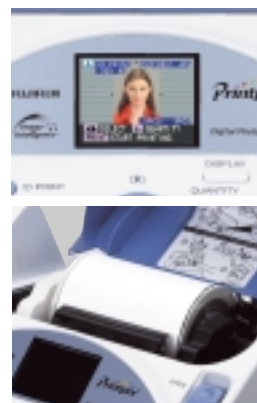
• Index Print

xD-Picture Card™ and PC Card Media Slots for PC-Free Photo Printing



The CX-550 offers direct printing from digital camera media via two media slots, one for xD-Picture Card™ and the other for PCMCIA Type I/II cards. With a dedicated PC card adapter, the unit can print from commonly used digital camera media such as SmartMedia™, CompactFlash™, SD cards and Memory Stick®. The CX-550 offers a convenient card-to-card data copy/back up function between its two media slots, and also supports the latest standard PictBridge direct printing. For effortless PC-free printing, simply connect any PictBridge-compatible digital camera to the printer with a USB cable.

Easy-To-Operate Interface and Functions



Operation of the CX-550 is very simple. The large 2.5-inch LCD monitor displays operating instructions and printing status. By following the user-friendly instructions on the monitor, you can easily select, check, edit and print photo images. In addition to this easy-to-operate interface, the printer requires only a roll of Printpix paper – no ink cartridges, ribbons or toner to replace. The result is minimal maintenance compared to other print systems. The CX-550 also has a Print Image Pre-set function to optimize and enhance color especially for specific subjects such as portraits, flowers, mountains, etc.

How Does the CX-550 Produce Consistently Beautiful Photo-lab Quality Prints?

The CX-550 employs Fujifilm's proprietary **Printpix System** to produce brilliant and sharp, full color photo-lab quality prints with a resolution of 310dpi, 16.77 million colors and long-lasting image stability. The special coated Printpix paper has yellow, magenta and cyan layers. Printpix technology enables this paper to generate its own colors and images when subjected to thermal energy from the print head. The images are fixed with the built-in fluorescent lamp.

The CX-550 also incorporates an improved version of Fujifilm's sophisticated digital image-processing **Image Intelligence** software, especially customized for Printpix printers. Image Intelligence creates the best possible, well-balanced and well-compensated results by analyzing the subject and the shooting condition for each image. This image processing software is incorporated in high-end photofinishing equipment in photo lab shops to control the image quality of photo printing.



Specifications

DIGITAL PHOTO PRINTER CX-550

| | |
|---|---|
| Printing method | Printpix system |
| Paper | Printpix paper of standard roll type Model name: RK-SD40 |
| Print resolution | 310dpi (12.2 dots/mm) |
| Color supported | 16.77 million colors (256 gradations of Y, M, C) |
| Image size | Max. 1220 (V) × 2172 (H) pixels (4" × 7" size without borders) |
| Paper size | 100 mm × 7.09 m/0.3 × 23.3 ft. (40 prints, 4" × 6" size) |
| Print size [mm/inch] | 74 × 100/3 × 4: full size, 2 up, 4 up 100 × 120/4 × 4.7: full size 100 × 133/4 × 5.2: full size 100 × 148/4 × 6: full size, 2 up, 4 up, 9 up, 16 up, 25 up, index 25 up 100 × 178/4 × 7: full size Note: Only full-size prints can be borderless. |
| ID Print size (Default)* [mm/inch] | 55 × 100/2 × 4 (35 × 45mm, 2 up) 74 × 100/3 × 4 (45 × 60mm, 2 up) 79 × 100/3.1 × 4 (35 × 45mm, 4 up) 100 × 110/4 × 4.3 (51 × 51mm, 1 up) 100 × 148/4 × 6 (126 × 85mm, 1 up) 100 × 148/4 × 6 (50 × 38mm, 4 up) * The number of ID photo frames is selectable. The frame size can also be adjustable by 1 mm step except for 79 × 100mm (35 × 45mm, 4 up) and 100 × 110mm (51 × 51mm, 2 up). |

| | |
|---------------------------|---|
| Print speed | Approx. 99 seconds/4" × 6" size (without borders)** ** Not including image processing time. Measured at room temperature when shipped from factory. |
| Paper feeding | Roll paper feeding |
| Input source | xD-PictureCard™, PCMCIA Type I/II card, Digital camera with PictBridge standard |
| Input image format | DCF, Exif Ver. 1.0 to 2.2*** (JPEG, TIFF-YC/RGB), BMP (24bit), DPOF, Exif Print *** Exif 2.2 is a newly revised digital camera file format that contains a variety of shooting information for optimal printing. |
| Input image size | 120 × 160 to 6144 × 6144 pixels |
| Monitor | Built in 2.5 inch color LCD |
| Video Output | NTSC video out (RCA pin jack)(North America) PAL video out (RCA pin jack)(Europe) |
| Digital Interface | USB-B (Win98/98SE/ME/2000/XP, Mac OS 8.6 to 9.2) USB-A (PictBridge) |
| Dimensions | 250.0 (W) × 179.5 (H) × 336.0 (D) mm/ 9.8 (W) × 7.1 (H) × 13.2 (D) in. |
| Weight | Approx. 5.0 kg/11.0 lbs |



Specifications are subject to change without notice.

All trademarks are the property of their respective holders.

FUJIFILM
FUJI PHOTO FILM CO., LTD.

26-30, NISHIAZABU 2-CHOME, MINATO-KU, TOKYO 106-8620, JAPAN

For more information on the full range of Fujifilm digital products, please visit our Website: <http://home.fujifilm.com>

Ref. No. EB-313E (SK-03-10-F1120-F9711) Printed in Japan © 2003 Fuji Photo Film Co., Ltd.