

# *Printpix*

## Digital Photo Printer **CX-550**



## **“Digital ID Photo” Printing Solutions with Superior Cost Performance**

### **ID Photo Kit and CX-550 Advantages:**

- Six preset ID photo frame templates, including 79 x 100mm (35 x 45mm, 4-up), with an option for creating new customized templates
- Printpix paper roll for versatile print sizes with or without borders
- Clean processing – no ink ribbons or ink cartridges required
- Optional ID Photo Kit for effortless, PC-free ID photo printing solution with minimum investment cost

*Printpix*

**Digital Printing  
Innovation**

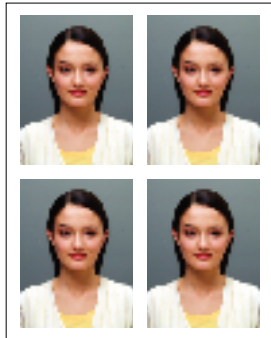
## Versatile ID Photo Printing Solutions



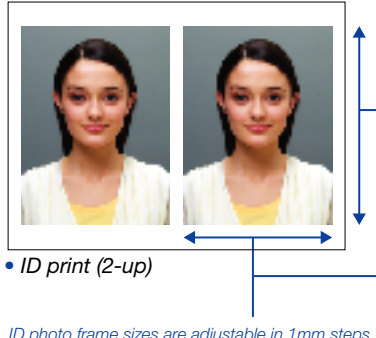
The Printpix Digital Photo Printer CX-550 lets you select from six different built-in frame templates, including 79 × 100mm (35 × 45mm, 4-up) and 100 × 110mm (51 × 51mm, 2-up), corresponding to standard ID photo sizes in use worldwide. ID frame sizes are individually adjustable in 1mm increments\*. It's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

Because of its convenient Printpix paper roll, the printer can support versatile 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 single photo printing formats.

\* 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

## Lower Running Cost and Minimal Maintenance

The CX-550 requires only a roll of Printpix paper – no ink cartridges, ribbons or toner to replace. The result is lower running costs and minimal maintenance compared to other ID photo print systems. The printer also has a Print Image Pre-set function to optimize and enhance color especially for specific subjects such as portraits, flowers, mountains, etc.



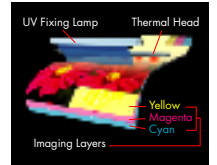
## Supports xD-Picture Card™/PC Card Media Slots and PictBridge for PC-Free Photo Printing

The CX-550 also supports direct printing from digital camera media via two media slots, one for xD-Picture Card™ and the other for PC-ATA cards. With a dedicated PC card adapter, the unit can print from commonly used digital camera media such as SmartMedia™ cards, CompactFlash™ cards, SD cards and Memory Stick®. The CX-550 also supports the latest standard PictBridge direct printing.



## Innovative Printpix System

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 printer head. The images are fixed with UV light.



## Image Intelligence™

The CX-550 incorporates Fujifilm's sophisticated digital image-processing Image Intelligence™ software, especially customized for Printpix printers. The software creates the best possible, 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.



### Optional ID Photo Printing Solution

#### ID Photo Kit for CX-550 **NEW** Turns CX-550 into A Dedicated ID Photo Printer



Optional "ID Photo Kit for CX-550" instantly turns the CX-550 into a dedicated ID Photo System with minimum investment cost. With included software supplied in xD-Picture Card™ and USB cable, the kit lets you transfer ID photo images on a digital camera via USB cable to the CX-550 for immediate PC-free ID photo printing. This eliminates the need to remove and insert digital camera media, facilitating ease of use from shooting to output.



## Specifications

### DIGITAL PHOTO PRINTER CX-550

<b>Printing method</b>	Printpix system
<b>Paper</b>	Printpix paper of standard roll type Model name: RK-SD40
<b>Print resolution</b>	310dpi (12.2 dots/mm)
<b>Color supported</b>	16.77 million colors (256 gradations of Y, M, C)
<b>Image size</b>	Max. 1220 (V) × 2172 (H) pixels (4" × 7" size without borders)
<b>Paper size</b>	100 mm × 7.09 m/0.3 × 23.3 ft. (40 prints, 4" × 6" size)
<b>Print size [mm/inch]</b>	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.
<b>ID Print size (Default)* [mm/inch]</b>	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, 2 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 in 1 mm steps except for 79 × 100mm (35 × 45mm, 4 up) and 100 × 110mm (51 × 51mm, 2 up).

<b>Print speed</b>	Approx. 99 seconds/4" × 6" size (without borders)** ** Not including image processing time. Measured at room temperature when shipped from factory.
<b>Paper feeding</b>	Roll paper feeding
<b>Input source</b>	xD-PictureCard™, PCMCIA Type I/II card, Digital camera with PictBridge standard
<b>Input image format</b>	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.
<b>Input image size</b>	120 × 160 to 6144 × 6144 pixels
<b>Monitor</b>	Built in 2.5 inch color LCD
<b>Video Output</b>	NTSC video out (RCA pin jack)(North America) PAL video out (RCA pin jack)(Europe)
<b>Digital Interface</b>	USB-B (Win98/98SE/ME/2000/XP, Mac OS 8.6 to 9.2) USB-A (PictBridge)
<b>Dimensions</b>	250.0 (W) × 179.5 (H) × 336.0 (D) mm/ 9.8 (W) × 7.1 (H) × 13.2 (D) in.
<b>Weight</b>	Approx. 5.0 kg/11.0 lbs



Specifications are subject to change without notice.

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



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