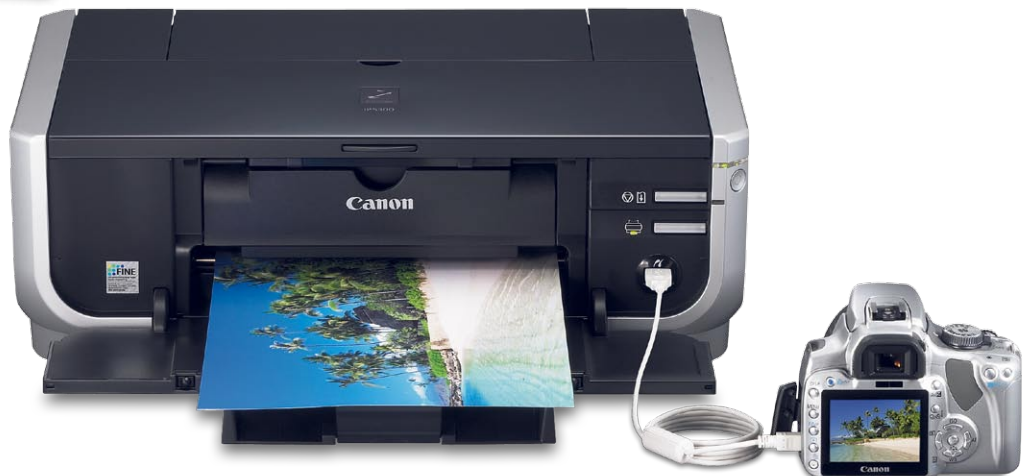# PIXMA iP4300 and iP5300 Inkjet Printers

Canon

advanced simplicity®

Outstanding photos and documents at home.

PIXMA

PIXMA – HOME PHOTOS HAVE NEVER BEEN THIS REAL

PIXMA is the direct result of Canon's expertise in print-head technology, photography and copying. Canon's new PIXMA range features FINE print-head technology which places microscopic ink droplets on the page with unparalleled accuracy and consistency. PIXMA delivers superior quality to your photographic and document printing with unsurpassed speed and reliability.

FINE | 9600 x2400 dpi | 6"x4" PHOTO 21* sec. | CD / DVD PRINTING | AUTO DUPLEX PRINTING | 5 INDIVIDUAL INK TANKS | PictBridge | 100 YEARS PRINT[6]

*iP5300 only

SUPERIOR QUALITY PHOTO PRINTS AT FAST SPEEDS

- Ultra-sharp 1 picolitre FINE technology results in enhanced shading and precise detail for superb images.

- Produce high-definition photos and documents at up to 9600 x 2400 dpi.[1]

- The ContrastPlus 5 individual ink tank system gives your photos greater contrast with a dynamic three-dimensional feel.

- Enjoy borderless photo printing at home – up to A4 size.

- Print a true-to-life, borderless 6" x 4" photo in approximately 21 seconds with the iP5300 and 36 seconds with the iP4300.[2]

- The USB 2.0 Hi-Speed interface ensures fast data transfer, so you won't waste time waiting.[3]

Image simulation

1 picolitre FINE technology eliminates graininess to produce razor-sharp images

Image simulation

4-colour model

5-colour model with photo black for heightened contrast

CONVENIENCE, VERSATILITY AND VALUE

- Reduce paper wastage with the convenient automatic duplex unit that allows quick and easy double-sided printing. You can also use automatic duplex and Canon's PAK-101 (optional Photo Album Kit) to create your own double-sided photo albums at home.

- The dual paper-path allows paper to be loaded from both the auto sheet-feeder (ASF) and front cassette, perfect for switching between plain and photo paper without having to re-load each time.

- Prints directly from compatible digital cameras using PictBridge technology, the industry standard for direct printing – no computer required.[4]

- Individual ink tanks save you money as each colour is stored in a separate tank so you only need to replace the one that runs out.

Automatic Duplex Printing

2-Way Paper Feeding

PictBridge Direct Printing

5 Individual Ink Tanks

PERSONALISE YOUR CDs AND DVDs

Use the CD-LabelPrint software to create your own label designs and print them directly onto printable CDs and DVDs. Print images and text onto your favourite music compilation CD or holiday DVD. You can even print multiple thumbnail images for easy reference to the photos stored on your CD or DVD.
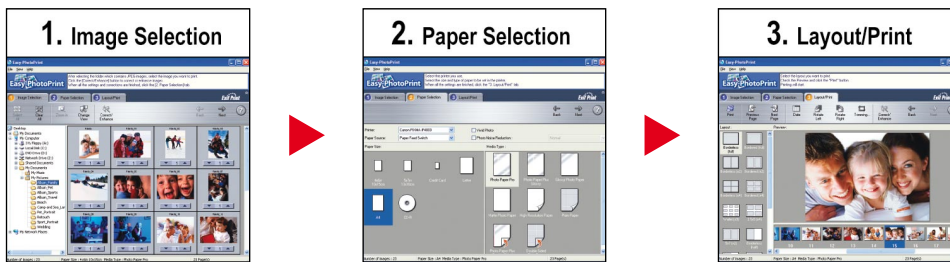

Prints directly on CD and DVD media

Create your own CD or DVD labels

BE CREATIVE WITH EASY-TO-USE SOFTWARE

- **Easy-PhotoPrint** is a user-friendly application for printing out digital photos, retouching portraits and lab-quality trimming.

- **Easy-WebPrint*** eliminates waste and frustration by automatically adjusting the size of a web page to ensure it fits on the sheet perfectly when you print[5]

- **PhotoRecord*** lets you create beautiful photo albums with imaginative layouts and captions.

- **CD-LabelPrint** allows you to layout label designs and print them directly onto printable CD and DVD media.

*Windows only

1. Image Selection

2. Paper Selection

3. Layout/Print

Easy-PhotoPrint – Simple 3 step process

TRUE-TO-LIFE PHOTOS THAT LAST A LIFETIME

A beautiful photograph is something worth keeping forever. Now with ChromaLife100, the photos you print at home can maintain all their vibrancy and colour for 100 years.[6] The combination of genuine Canon ChromaLife100 ink and selected Canon photo papers lets you print long-lasting photos of unrivalled quality. Thanks to ChromaLife100, the precious memories in your albums will still be bright and fresh a century from now.

Canon has a range of specialty photo papers that's suitable for virtually every photo size and use. To ensure you gain all the long-lasting benefits of ChromaLife100, make sure you choose Canon's Photo Paper Pro, Photo Paper Plus Glossy, Photo Paper Plus Semi-gloss or Glossy Photo Paper.

ChromaLife100

ChromaLife100 Ink

Canon Photo Papers

Want to know more? Visit canon.com.au

PIXMA iP4300 AND iP5300 SPECIFICATIONS

PRINTER FUNCTIONS

Paper Feeding — Automatic feed

Printing Speed²
iP4300 – Monochrome: approx. 30 ppm[†]
Colour graphics: approx. 24 ppm[††]
Photo Paper Plus Glossy (6" x 4" image on PP-101 in standard mode): approx. 36 secs[†††] borderless
iP5300 – Monochrome: approx. 31 ppm[†]
Colour graphics: approx. 24 ppm[††]
Photo Paper Plus Glossy (6" x 4" image on PP-101 in standard mode): approx. 21 secs[†††] borderless

Maximum Printing Resolution¹ — 9600 x 2400 dpi

Borderless Printing — A4, 5" x 7", 6" x 4", Credit Card size (54mm x 86mm)

Ink Tank — PGI-5Bk – black ink tank
CLI-8C/M/Y/Bk – individual colour ink tanks

Ink Yield*
iP4300 – Borderless 6" x 4" photo:
CLI-8C – approx. 387, CLI-8M – approx. 271, CLI-8Y – approx. 291, CLI-8Bk – approx. 1305
iP5300 – Borderless 6" x 4" photo:
CLI-8C – approx. 436, CLI-8M – approx. 290, CLI-8Y – approx. 331, CLI-8Bk – approx. 1600

Paper Handling and Capacity — 300 sheets (ASF + Paper cassette)

Approx. Paper Handling (ASF / Paper Cassette)
Plain Paper (13mm): 150 / 150
Super White Paper (SW-201): 100 / 100
High Resolution Paper (HR-101N): 80 / 80
Photo Paper Pro (PR-101): A4: 10, 6" x 4": 20 / A4: 10, 6" x 4": 20
Photo Paper Plus Glossy (PP-101): A4 / 5" x 7": 10, 6" x 4": 20 / A4 / 5" x 7": 10, 6" x 4": 20
Photo Paper Plus Semi-gloss (SG-101): A4: 10, 6" x 4": 20 / A4: 10, 6" x 4": 20
Glossy Photo Paper (GP-401): A4: 10, 6" x 4" / Credit card: 20 / A4: 10, 6" x 4": 20
Glossy Photo Paper-everyday use (GP-501): A4: 10, 6" x 4": 20 / A4: 10, 6" x 4": 20
Matte Photo Paper (MP-101): A4: 10, 6" x 4": 20 / A4: 10, 6" x 4": 20
Photo Paper Plus Double Sided (PP-101D): A4 / 5" x 7": 10 / A4 / 5" x 7": 10
Photo Stickers (PS-101): 1 / N/A
Envelopes (DL, Com#10): 10 / 5
T-Shirt Transfers (TR-301): 1 / 1

Supported Paper Sizes — A4, A5, B5, Letter, Legal, Envelopes (DL, Com#10), 5" x 7", 6" x 4", Credit card (54mm x 86mm)

Supported Paper Weights — Plain Paper: 64–105g/m²
Canon specialty paper (max paper weight): approx 273g/m² (Photo Paper Plus Double Sided)

Printable Area — Bordered printing – Top Margin: 3mm, Bottom Margin: 5mm, Left/Right margin: 3.4mm
Borderless photo printing – Top/Bottom/Right/Left margin: 0mm

Bundled Software — Windows®: Easy-PhotoPrint, Easy-WebPrint⁵, PhotoRecord, CD-LabelPrint.
Macintosh: Easy-PhotoPrint, CD-LabelPrint

Interface — **PC:** USB 2.0 Hi-Speed³
Camera Direct: Direct Print Port (PictBridge)⁴

Operating System — **USB:** Windows® XP/2000/Me/98
Mac OS X v 10.2.8 or later

GENERAL FEATURES

Weight — **iP4300 –** Approx. 6.5kg
iP5300 – Approx. 6.8kg

Power Source — AC 220-240V, 50/60Hz

Power Consumption — **iP4300 –** Max: 11W (printing)
iP5300 – Max: 12W (printing)
Standby: 1W

Acoustic Noise Level — 34dB(A) in best quality mode

Operating Environment — Temperature: 5-35ºC, Humidity: 10-90% RH (no condensation)

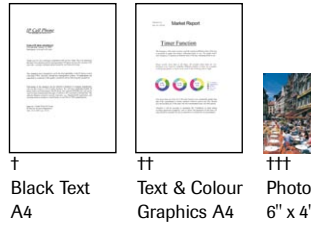**Storage Environment** — Temperature: 0-40ºC, Humidity: 5-95% RH (no condensation)

Dimensions (W x D x H) — **iP4300 –** 445 x 303 x 160mm
iP5300 – 444 x 303 x 160mm
(minimum dimensions with paper trays and other extensions closed)

Included in the Box
PIXMA iP4300 or iP5300 Inkjet printer, CD Tray, Setup Software & User's Guide CD-ROM, 5 individual ink tanks (PGI-5Bk, CLI-8C, CLI-8M, CLI-8Y, CLI-8Bk), Print-head, 12 months warranty card, Power cord.

PRINT SPEED GUIDES

† Black Text A4
†† Text & Colour Graphics A4
††† Photo 6" x 4"

* Ink yield calculation is based on printing Canon 24 standard digital images on Photo Paper Plus Glossy (6" x 4" borderless print) with default settings in Windows XP driver. The figure in the table is an average value, measured when printing continuously using the ink immediately after it is unsealed, until the ink is out. Ink yield may vary depending on photos printed, applications software used, print mode and type of paper used. This should be used as a guide only and does not take into account ink that might be used for head cleaning or head refreshing to maintain printer performance. Please visit our website for further details.

1. Ink droplets can be placed with a pitch of 1/9600 inch at minimum.
2. Print speed dependent on system configuration, image/document complexity, type of paper used, software, print mode and does not take into account data processing time on host computer.
3. USB 2.0 Hi-Speed performance requires Windows XP with Service Pack 1 or Windows 2000 with Service Pack 4 with pre-installed USB 2.0 Hi-Speed port.
4. PictBridge camera direct printing requires PictBridge compatible digital cameras in order to function. Check with your digital camera manufacturer or users guide to determine PictBridge compatibility.
5. Easy-WebPrint requires Microsoft® Internet Explorer version 5.5, version 6.0 recommended.
6. Up to 100 Years' Life in a Photo Album when printed with ChromaLife 100 ink on selected Canon photo papers. Kept in a photo album, shut out light and air (gas), temperature 23 degrees and 50% humidity. Predicted value from the accelerated test. Result may vary based on individual environmental factors. For more information, please visit canon.com.au/ChromaLife100

All specifications may change without notice.

3-YEAR WARRANTY OPTION

The 1 year warranty can be upgraded to 3 years for a minimal cost and is backed by Canon's Customer Care Info-Line support. Driver updates and Technical Support are also available from our websites – canon.com.au or canon.co.nz

FINE — Full-photolithography Inkjet Nozzle Engineering

HI-SPEED USB CERTIFIED

Exif Print

energy

Mac

Designed for Microsoft® Windows®XP

CARTRIDGES 4 PLANET ARK

PictBridge

CAN0989