PIXMA PRO-100

The printer your images deserve

Create stunning colour and monochrome photographs at home. This 8-ink A3+ photo printer offers outstanding photo quality, fast print speeds and support for a wide range of media.

PIXMA PRO-100

you can

- Professional A3+ photo printer for stunning quality photos at home

- 8-ink dye-based system for vivid photographs with rich colours

- Quality mono prints with 3 dedicated monochrome inks and Grayscale Mode

- Fast printing: A3+ bordered photo in approx. 1min 30sec

- Enhanced image permanence with ChromaLife 100+ inks

- Pro Mode for printing photos exactly as seen on screen

- Print Studio Pro plug-in for efficient workflow in photo applications

- Optimum Image Generation system enhances colour reproduction

- Broad range of media support, including 356mm (14") wide and heavier media

- Wi-Fi and Ethernet connectivity ensures it can be shared easily

Product Range

PIXMA PRO-1

PIXMA PRO-10

PIXMA PRO-100

Canon

8 Individual Inks   ChromaLife 100+   Direct Disc Print   Print Studio Pro   WiFi CERTIFIED   A3+

Technical Specifications

PRINTER FUNCTIONS	
Print Resolution	Up to 4800[1] x 2400 dpi
Print Engine	Inkjet, 8 Single Inks, ChromaLife100+ ink system with 3pl droplet size & FINE print head.
Photo Lab Quality Speed	A3+: Approx. 1m 30s (PT-101, PP-201, SG-201, LU-101) [2]
Ink Cartridge Configuration	8 separate ink tanks: CLI-42BK (Black) CLI-42GY (Grey) CLI-42LGY (Light Grey) CLI-42C (Cyan) CLI-42M (Magenta) CLI-42Y (Yellow) CLI-42PC (Photo Cyan) CLI-42PM (Photo Magenta)
Ink Tanks Life	10x15 photo[3] Black: 900 photos* Grey: 492 photos* Light Grey: 835 photos* Cyan: 600 photos* Magenta: 416 photos* Yellow: 284 photos* Photo Cyan: 292 photos Photo Magenta: 169 photos A3+ photo[4] Black: 65 photos* Grey: 70 photos* Light Grey: 111 photos* Cyan: 58 photos* Magenta: 48 photos Yellow: 51 photos Photo Cyan: 60 photos* Photo Magenta: 37 photos *EstimatedSupplemental Yield
Media Type	Plain Paper, Fine Art Paper "Museum Etching" (FA-ME1), Photo Paper Pro Platinum (PT-101), Photo Paper Plus Glossy II (PP-201), Photo Paper Pro Luster (LU-101), Photo Paper Plus Semi-gloss (SG-201), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), Photo Stickers (PS-101), T-Shirt Transfer (TR-301), Envelopes, Other Fine Art and Glossy Photo Papers [5]
Media Input	Rear Tray: Max. 150 sheets Manual Feeder: 1 sheet Direct Disc Print Tray: 1 printable CD, DVD or Blu-Ray Disc
Media Size	Rear Tray: A3+, A3, A4, A5, B4, B5, Letter, Legal, Envelope, 25x30cm (10x12"), 20x25cm (8x10"), 13x18cm (5x7"), 10x15cm (4x6") Manual Feeder: A3+, A3, A4, Letter, 36x43cm (14x17"), 25x30cm (10x12"), 20x25cm (8x10")
Media Weight	Rear Tray: Plain paper (64 to 105 g/m²), Photo paper up to approx. 300 g/m² (Canon special media) Manual Feeder: Canon special media up to approx. 350g/m² and 0.6mm
DVD / CD Printing	Yes (software included)
Two Sided Printing	Available by manual operation only
Borderless Printing	Yes (A3+, A3, A4, Letter, 36x43cm, 25x30cm, 20x25cm, 13x18cm, & 10x15cm sizes)[6]

INTERFACE AND SOFTWARE	
Interface Type − PC	Hi-Speed USB 2.0 (B port) Ethernet: 10/100Mbps (auto switchable) Wi-Fi: IEEE802.11 b/g/n Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password
Interface Type − Camera	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Interface Type − Mobile Phone / PDA	Android devices, iPhone, iPod touch and iPad [7] Apple AirPrint Photo printing via USB PictBridge
Supported Operating System	Windows 7 (32 and 64bit) Windows Vista SP1, SP2 (32 and 64bit) Windows XP SP3 (32bit) Mac OS X 10.5.8 - 10.8
Minimum System Requirements	Windows 7: 1GHz or faster CPU, 1GB RAM (32bit) / 2GB RAM (64bit Windows Vista SP1 or SP2: 1GHz or faster CPU, 512MB RAM Windows XP SP3: 300MHz or faster CPU, 128MB RAM Browser: Internet Explorer 6 or higher CD-ROM Drive Display: 800 x 600 or better Mac OS X v10.7: Intel Core2Duo (or higher) CPU, 1GB RAM Mac OS X v10.6: Intel CPU, 1GB RAM Mac OS X v10.5.8: Intel CPU, 512MB RAM Browser: Safari 3 or higher CD-ROM Drive Display: XGA 1024 x 768 or better
Driver Features	Borderless printing, Black and White Photo, Manual Colour Adjustment, Collate, Multiple page per sheet print, Booklet print, Poster print, Scaled print (20-400%), Fit-to-Page print, Quiet Mode, Auto Power On, Auto Power Off [8]
Software Included	PrintStudioPro [9], Colour Management Tool Pro (download), My Image Garden with Full HD Movie Print [10], Easy-WebPrint EX (download) [11] and Quick Menu

GENERAL FEATURES	
Power Source	AC 100-240V, 50 / 60Hz
Power Consumption	Standby: Approx. 2.3 W (Wi-Fi connection) Off: Approx. 0.3 W Printing: Approx. 19 W (Wi-Fi connection) [12]
Temperature Range	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no dew condensation)
Acoustic Noise Levels	Approx. 38.5 dB(A) [13]
Dimensions (W x D x H)	689 x 385 x 215 mm
Weight	Approx. 19.7 kg

[1] Ink droplets can be placed with a minimum pitch of 1/4800 inch. [2] 11"X14" image printed with borders onto A3+ paper using default settings. [3] Declared yield value in accordance with ISO/IEC 29102. Values obtained by continuous printing. [4] When printing ISO/JIS-SCID N2 pattern at 11"x14" size continuously on A3+ photo paper Pro Platinum (PT-101), with the default settings using Windows 7 printer driver and Photoshop CS4. [5] Support for a range of non-Canon papers. ICC profiles and Art Paper Printing Guide instructions manual can be downloaded from http://software.canon-europe.com/ [6] When printing on Fine Art Paper top and bottom margins are minimum 30mm. [7] Requires connection over Wi-Fi network and installation of free Canon application: EPP for Android and iEPP for iOS. Not available in certain countries or regions. [8] Some features available in Windows driver only. [9] PrintStudioPro is a printing software plug-in for the Canon Digital Photo Professional (3.12 or later), Adobe Photoshop (CS4 or later), Adobe Photoshop Elements (8 or later), Adobe Photoshop Lightroom (2.7 or later). [10] Full HD Movie Print is available for MOV and MP4 movie files created by Canon digital and video cameras. Requires installation of software bundled with Canon video or digital camera, from which the movie was captured. MOV files require: ZoomBrowser EX / ImageBrowser (version 6.5 or later), MP4 files require: ImageBrowser EX (version 1.0 or later). [11] Easy-WebPrint EX requires Internet Explorer 7 or later. [12] When printing ISO/JIS-SCID N2 pattern on A4 size plain paper using default settings. 13] When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings.

Standard disclaimers
All specifications subject to change without notice.
Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used.
For yield information see www.canon-europe.com/ink/yield
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For further information visit **www.canon-europe.com**

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Create stunning colour and monochrome photographs at home. This 8-ink A3+ photo printer outstanding photo quality, fast print speeds and support for a wide range of media.

Sales start date: November 2012

Target market: Professionals and advanced amateurs

Product details

Product name	Mercury Code	EAN Code	Recommended Retail Price
PRO-100 EUM	6228B008AA	4960999849751	£469

What's in the box?

- PIXMA PRO-100 A3+ printer
- Power cord and USB cable
- 8 individual ink tanks (CLI-42 BK/GY/LG/C/PC/M/PM/Y)

- Multilingual set up guides
- Warranty sheet
- Setup software & User's manual CD including My Image Garden with HD Movie Print and Print Studio Pro

Consumables

Product name	Mercury Code	EAN Code	Recommended Retail Price
Inks			
CLI-42 BK	6384B001AA	4960999901688	<Please fill in your local RRP>
CLI-42 C	6385B001AA	4960999901725	<Please fill in your local RRP>
CLI-42 M	6386B001AA	4960999901763	<Please fill in your local RRP>
CLI-42 Y	6387B001AA	4960999901794	<Please fill in your local RRP>
CLI-42 PC	6388B001AA	4960999901824	<Please fill in your local RRP>
CLI-42 PM	6389B001AA	4960999901855	<Please fill in your local RRP>
CLI-42 GY	6390B001AA	4960999901886	<Please fill in your local RRP>
CLI-42 LGY	6391B001AA	4960999901916	<Please fill in your local RRP>
Optional			
CL-42 BK/GY/LG/C/M/Y/PC/PM Multipack	6384B010AA	4960999974194	<Please fill in your local RRP>

Logistics information

Pack Description	Qty	Dimensions (L x W x H in mm)	Weight (Net/Gross in kg)
Individual	1	791.5 x 531.5 x 341	25kg / 19.9kg
Pallet (Upper)	4	1068 x 796.5 x 811	110.5kg / 100kg
Pallet (Bottom)	6	1068 x 796.5 x 1027	151.5kg / 150kg

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