

Reliable and consistent print for photography, fine art and proofing.

For the very best photographic print quality, the imagePROGRAF PRO-4000 can produce images up to 44" with outstanding speed and reliability.



*2nd roll unit is optional

- Using LUCIA PRO 12 inks, colours are richer and blacks are deeper, producing prints that are faithful to your images.
- A new 1.28" wide print head enables faster printing while maintaining high print quality.
- Optional dual roll unit supports continuous paper feed or automatic take-up of the printed output.
- An attractive black body hardware design with an accentuated red line denoting the link with Canon EOS digital cameras.
- Ergonomic design with a flat top surface for print checking and a 3.5" colour LCD touch screen operation panel.
- Fast and easy printing directly of PDF and JPEG file formats from USB memory stick.
- Wi-Fi functionality for easy connection and quick setup to wireless networks.
- Guaranteed colour consistency between jobs and different production sites.
- High-capacity "hot swap" ink tanks for uninterrupted printing.
- The Print Studio Pro plug-in lets you print effortlessly from professional editing software such as Adobe Lightroom®, Adobe Photoshop® and Canon's Digital Photo Professional.

TECHNOLOGY

Printer Type	12 Colour 44"/1118mm
Print Technology	Canon Bubblejet on Demand 12 colours integrated type (12 chips per print head x 1 print head)
Number of Nozzles	18,432 nozzles (1536 nozzles x 12 colour)
Print Resolution	2,400 dpi x 1200 dpi
Nozzle Pitch	600 dpi x 2 includes Non-firing nozzle detection and compensation system
Line Accuracy	±0.1% or less
Ink Droplet Size	CAD paper required: Plain paper, CAD tracing paper, coated paper, CAD translucent matte film only
Ink Capacity	minimum 4 pl per colour
Ink Type	Sales Ink: 160ml/330ml/700ml Bundled Starter Ink: 190ml
OS Compatability	Pigment inks - Black, Matte Black, Cyan, Magenta, Yellow, Photo Cyan, Photo Magenta, Grey, Photo Grey, Red, Blue, Chroma Optimiser
Printer Languages	Microsoft Windows 32 Bit: Vista, 7, 8, 8.1, 10, Server 2008, 64 Bit: Vista, 7, 8, 8.1, 10, Server 2008/R2, Server 2012/R2
Standard Interfaces	Apple Macintosh: OSX 10.7.5 ~ 10.11 SG Raster (Swift Graphic Raster), PDF (Ver.1.7), JPEG (Ver. JFIF 1.02)

MEMORY

Standard memory	3 GB
Hard Drive	320 GB

PRINT TIME FOR A0 PAGE SIZE

Plain Paper	Print Mode	Print Time
	Fast	1:37 min
	Standard	2:51 min
Coated Paper	Print Mode	Print Time
	Standard	2:51 min
	High Quality	5:36 min
Glossy Photo Paper	Print Mode	Print Time
	Standard	6:21 min
	High Quality	10:05 min

MEDIA HANDLING

Media Feed and Output

Media Width

Media Thickness

Minimum Printable Length

Maximum Printable Length

Maximum Media Roll Diameter

Media Core Size

Margins Recommended area

Roll Paper: One Roll, Front-loading, Front Output Optional Roll Paper: One Roll, Front-loading, Front Output Cut Sheet: Front-loading, Front Output (Manual feed using media locking lever)
Roll paper: 203.2 ~ 1118 mm Cut sheet: 203.2 ~ 1118 mm
Roll/Cut: 0.07 ~ 0.8 mm 203.2 mm
Roll paper: 18 m (Varies according to the OS and application) Cut sheet: 1.6 m 170 mm
Internal diameter of roll core: 2"/3" Roll paper: Top: 20 mm, Bottom: 3 mm, Side: 3 mm Cut sheet: Top: 20 mm, Bottom: 20 mm, Side: 3 mm

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Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper/media is recommended.

Canon Inc.

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Margins Printable area

Roll paper: Top: 3 mm, Bottom: 3 mm, Side: 3 mm

Roll paper (borderless): Top: 0 mm, Bottom: 0 mm, Side: 0 mm

Cut sheet: Top: 3 mm, Bottom: 20 mm, Side: 3 mm

Roll Paper: One roll. If second option is added then automatic switching is possible

Cut Sheet: 1 sheet

Optional - Dual direction roll take up unit allowing print surface to be wound inside or outside of the roll

515 mm(JIS B20, 728 mm(JIS B1), 1030 mm(JIS B0),

594 mm(JIS A1), 841 mm(JIS A0), 10", 14", 17", 24", 36",

42", 44", 257 mm(JIS B4)*, 297 mm(JIS A3)*,

329 mm(JIS A3+)*, 420 mm(JIS A2)*, 8***, 16***, 30***,

300 mm*

*Some environmental conditions may not produce the desired result

Standard position: 1 sheet

Flat position: A2 landscape, glossy paper less than 10 sheets, Coated paper less than 20 sheets (excludes strong curled condition)

Media Feed Capacity

Roll paper: Top: 3 mm, Bottom: 3 mm, Side: 3 mm

Media Take-up roll unit

Roll paper (borderless): Top: 0 mm, Bottom: 0 mm, Side: 0 mm

Borderless Printing Width (Roll Only)

Cut sheet: Top: 3 mm, Bottom: 20 mm, Side: 3 mm

Maximum number of delivered prints

1593 mm x 984 mm x 1168 mm (Basket Opened)

1593 mm x 766 mm x 1168 mm (Basket Closed)

Weight approx 123 kg (Including Roll Holder Set, excluding ink and print heads)

Printer: (Main unit and stand with pallet):

1820 mm x 915 mm x 1019 mm,

Weight approx: 184 kg

Roll Unit: 1727 mm x 562 mm x 461 mm,

Weight approx: 31 kg

DIMENSIONS AND WEIGHT

Physical Dimensions WxDxH (mm) and Weight (Kg)

AC 100-240V (50-60Hz)

Operation: 112 W or less

Standby: 1.8 W or less

Power off: 0.5 W or less

Temperature: 15~30°C, Humidity: 10~80% RH (no dew condensation)

Operation: 48 dB (A)

(Glossy paper, Print priority: Standard)

Standby: 35 dB (A) or less

Operation: 6.4 Bels or less

(Glossy paper, Image, Print priority: Standard)

(Measured on ISO7779 standard)

Europe: CE mark, Germany: TUV mark, Russia: EAC,

Other countries: CB certification

International Energy Star Program (WW), RoHS

POWER AND OPERATING REQUIREMENTS

Power Supply

Power Consumption

Operating Environment

Acoustic Noise (Power/Pressure)

Regulations

Enviroment Certificates

WHAT'S INCLUDED

What's in the Box?

Software Included

OPTIONS

Optional Items

CONSUMABLES

User Replaceable Items

Printer, 1 x print head, 1 x Maintenance Cartridge, 3" Paper Core Attachment, EU & UK Power Cable, 1 Set of Starter Ink Tanks, Set Up Guide, Safety/Standard Environment Leaflet, User Software CD-ROM (OSX/Windows), PosterArtist Lite CD-ROM, EU Biocide Sheet, Eurasian Economic Union Sheet, Important Information Sheet, Quick Guide and Printhead Alignment Sheet

imagePROGRAF PRO Printer Driver, Print Plug-In for Office, Quick Utility Toolbox and PosterArtist Lite

Other software available as Download from Web.

Roll Unit: RU-41

2/3" Roll Holder: RH2-45

Ink Tank: PFI-1100 (160ml), PFI-1300 (330ml),

PFI-1700 (700ml)

Print Head: PF-10

Cutter Blade: CT-07

Maintenance Cartridge: MC-30



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