

CPRO1000

Canon imagePROGRAF PRO-1000 - 17" 12 Colour Professional Printer

Product Overview

Canon imagePROGRAF PRO-1000 - 17" (430mm), 12 Ink, 12 Colour Professional printer. Maintenance Cartridge MC-20, PFI-1000 MBK/ PBK/ C/ M/ Y/ PC/ PM/ GY/ PGY/ R/ B/ CO (80ml)



Specifications

Features:

Bring your images to life with an astonishing A2 desktop printer

Print in stunning quality with the imagePROGRAF PRO-1000 A2 desktop printer that offers high levels of colour and detail. An advanced 12-ink system faithfully brings your pictures to life.

The magic of ink on paper

View the films below to discover the astounding capabilities of the imagePROGRAF PRO-1000 and top photographer and Canon Explorer Clive Booth explains how his photography is brought to life by producing beautiful prints with big impact. Quite simply, as Clive Booth says, "there's a magic in ink on paper."

Extraordinary print results

Achieve exceptional results by taking your imagery to the next level. Retaining the quality and integrity of photos, your superb prints will impress your clients and give you the confidence to showcase and sell your work.

Striking prints up to A2

Enjoy the ability to print striking, borderless images up to A2 without compromising quality. Take advantage of fast print speeds and colour accuracy: with a variety of media types supported - from gloss, matte, fine art papers and canvas - you're guaranteed to get the look and feel you desire.

More detail and colour than before

With a new LUCIA PRO 12-ink system your images will be faithfully reproduced in print. A newly developed micro capsuled material for LUCIA PRO ink achieves higher levels of colour, with a broader colour gamut and more detail than before. A wide dynamic range of colours and detail in darker areas will help capture all the subtleties of your photography, from 4x6" prints right up to A2.

Improved light reflection and reduced bronzing

Canon's Chroma Optimizer ink technology helps to achieve uniform glossiness when printing on glossy paper. By being

applied over the printed image Chroma Optimizer regulates the surface reflection to deliver natural colour reproduction in the finished print. This creates images with deep black density and prevents unwanted bronzing in your prints.

Superb Black and White Prints

You can produce fantastic black & white prints with neutral tones thanks to the LUCIA PRO ink system's four dedicated monochrome inks - photo black, matt black, grey and photo grey.

Professional and functional design

The imagePROGRAF PRO-1000 printer inherits the red line from the EOS series - a symbol of exceptional quality. With a professional and functional design this desktop model is sure to inspire professional and amateur photographers alike. It features a rigid chassis to ensure accurate ink ejection and an additional manual feed tray lets you work with heavier paper types.

Increased efficiency for high volume use

Large capacity 80ml ink tanks reduce the need for frequent ink changes and a simple-to-replace maintenance cartridge increase efficiency for high volume print users. All 12 inks are easily loaded from the front of the printer and are housed behind a flip down cover.

Save ink and time

Exclusive matte black and photo black nozzles prevent wasting of ink and time when switching based on the media type being used.

Seamless workflow, from input to output

Printing workflow with Canon Explorer Clive Booth

Flexible settings and colour management

Canon's Print Studio Pro plug-in features a new screen layout that makes it easier for you to adjust the printer, paper, layout and colour settings to help deliver the best quality prints. You can create favourite settings that you feel comfortable with and come back to them time and time again. Colour management is easier than ever, with a simple box to allow ICC profile selection, rendering intent and a brand new feature to enable soft proofing.

Updated Print Studio Pro plug-in

The Print Studio Pro plug-in is the perfect workflow link between your images and the finished print. The plug-in's new 'Contrast reproduction' feature delivers images with high detail to be printed with incredible sharpness and clarity.

Increased usability in the workflow

Improve your productivity and efficiency with wireless and Cloud connectivity. Simply download the Canon PRINT app on your iOS or Android device, or print via your PC or laptop's Wi-Fi connection. On PictBridge compatible cameras you can even print directly via Wi-Fi.

Canon's 'Crystal-fidelity' workflow

The imagePROGRAF PRO-1000 allows Canon EOS camera users to print their images confidently, using purpose built photo and printing software: Digital Photo Professional and the Print Studio Pro plug-in. This unique Canon input-output workflow allows users to edit and print their Canon EOS images, whilst retaining the original detail and clarity from when they were first captured.

Specifications:

© 2019 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

ComX Computers

Product Specification Sheet

Specifications	
Product Code	CPRO1000
PRODUCT SPECIFICATION	
Class	17"
Ink Type	12 Inks: MBK/PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO
Maximum Print Resolution	Maximum Print Resolution
	2,400 x 1,200 dpi
Printing Speed	Printing Speed
	A2 (LU-101 colour): Approx. 3min 35s
	A2 (PT-101 colour or mono): Approx. 6mins
Dimensions, Weight	Approx. 723 x 435 x 285 mm
	Weight approx. 32.3kg (including print head and inks)
Power Supply	AC 100-240V(50-60Hz)
	Power consumption (approx 37W)
	Standby consumption (approx 2.5W)
	Power off (approx 0.4W)
Operational Environment	Temperature: 5-35 degreesC, Humidity: 10-90%RH (no dew condensation)
Acoustic Noise	approx. 41.0 dB(A) - Photo (4"x6")
	approx. 40.8 Db(A) - Document (A4. B/W), Quiet Mode OFF ²
	approx. 40.4 Db(A) - Document (A4. B/W), Quiet Mode ON
Operation Panel Display	3.0" (320 x 240 TFT LCD), Key x 13, LED x 2
	21 Languages Selectable: English / German / French / Turkish / Italian / Spanish / Portuguese / Dutch / Polish / Hungarian / Danish / Norwegian / Swedish / Finnish / Czech / Russian / Simplified Chinese/Traditional Chinese/Thai/Indonesian/Japanese
Memory	1GB
INTERFACE TYPE & SOFTWARE	
Supported Operating Systems	Supported Operating Systems
	Windows 32bit:
	Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10
	Windows Server 2008
	Windows 64bit:
	Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10
	Windows Server 2008/2008R2, Windows Server 2012/2012R2
	*Windows RT(Windows 8 ARM version) is not supported
	Macintosh
	OS10.7.5 - OS10.10.x

ComX Computers

Product Specification Sheet

Supported Mobile Systems	iOS
	Android
Interface	Hi Speed USB Type: Built-in
	USB 2.0 High-Speed Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer
Wireless LAN	Wi-Fi
	IEEE802.11n
	IEEE802.11g
	IEEE802.11b
	Please refer to the user manual for instructions on how to activate/deactivate the wireless LAN.
Ethernet	Type Built-in:
	IEEE 802.3 10base-T
	IEEE 802.3u 100base-TX
	Auto-Negotiation
Smart device & Cloud apps	Canon PRINT app (iOS or Android)
	Pro Gallery Print app (iPad only)
	PIXMA Cloud Link
	Apple AirPrint
	Google Cloud Print
Camera direct	Wi-Fi Pictbridge
Software	Print Studio Pro, Quick Utility Toolbox
PRINT HEAD	
Type	Canon Bubble-jet on Demand
Head Configuration	12 colors integrated type (4 colors chips x 3)
Nozzle Pitch	600dpi x 2
Nozzle per Chip	1,536 nozzles x 12 colors, includes Non-firing nozzle detection and compensation system
Droplet Size	Minimum 4pl
INK TANK	
Model	LUCIA PRO Ink Tanks:
	PFI-1000
	MBK/ PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO

ComX Computers

Product Specification Sheet

Page yield (4x6" PT-101)	Page yield (4x6" PT-101)
	Number of 10x15cm photos
	Matte Black (MBK): 5490 photos
	Photo Black (PBK): 2205 photos
	Grey (GY): 1465 photos
	Photo Grey (PGY): 3165 photos
	Photo Cyan (PC): 5140 photos
	Cyan (C): 5025 photos
	Photo Magenta (PM): 3755 photos
	Magenta (M): 5885 photos
	Yellow (Y): 3365 photos
	Red (R): 5355 photos
	Blue (B): 4875 photos
	Chroma Optimizer (CO): 680 photos
	* Estimated Supplemental Yield
Page yield (A2 PT-101)	Page yield (A2 PT-101)
	Number of A2 colour photos
	Matte Black (MBK): 1600 photos
	Photo Black (PBK): 256 photos
	Grey (GY): 106 photos
	Photo Grey (PGY): 270 photos
	Photo Cyan (PC): 600 photos
	Cyan (C): 675 photos
	Photo Magenta (PM): 374 photos
	Magenta (M): 965 photos
	Yellow (Y): 329 photos
	Red (R): 935 photos
	Blue (B): 545 photos
	Chroma Optimizer (CO): 97 photos
	* Estimated Supplemental Yield
MEDIA HANDLING	
Media Feeding	Rear tray/Manual feed slot

ComX Computers

Product Specification Sheet

Media Type	Plain Paper
	Photo Paper Plus Glossy II
	Photo Paper Pro Platinum
	Photo Paper Pro Luster
	Photo Paper Plus Semi-gloss
	Photo Paper Pro Premium Matte
	Matte Photo Paper
	Other Fine Art, Canvas and Glossy Photo Papers
Media size	A5, A4, A3, A3+, A2, B5, B4, B3
	4x6", 5x7", 8x10", 10x12", 14x17", 17x22", LTR, LGL, LDR
Media Thickness	Rear tray: Plain paper 64-105g/m2, Canon specialty paper Max. 300g/m2
	Rear tray thickness: 0.1-0.3mm
	Manual feed slot: Canon specialty paper Max. 400g/m2
	Manual feed thickness: 0.1-0.7mm
Media Width	Rear tray: 89-432mm
	Manual feed slot: 203.2-432mm
Minimal Printable Paper Length	Rear tray: 127mm
	Manual feed slot: 254mm
Maximum Printable Paper Length	647.7mm
Margins (Top, Bottoms, Sides)	Recommended - Top margin: 57mm, Bottom margin: 55mm, Left/Right: 3.4mm
	(LTR/LGL: Left margin 6.4mm, Right margin 6.3mm)
	Printable area -Top margin 3mm, Bottom margin 5mm, Left/Right margin 3.4mm
	(LTR/LGL: Left margin 6.4mm, Right margin 6.3mm)
Media Width for Borderless Printing	Media Width for Borderless Printing
	A4, A3, A3+, A2, 4x6", 5x7", 8x10", 10x12", 14x17", 17x22", LTR
CONSUMABLES	
Ink Tank	PFI-1000 MBK/PBK/C/M/Y/PC/PM/GY/PGY/R/B/CO (80ml)
Maintenance Cartridge	MC-20

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/CPRO1000-Canon-imagePROGRAF-PRO-1000-17-12-Colour-Buy-p-220072.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

ComX Computers

Product Specification Sheet

PDF generated: 2026-10-22 07:37:40.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.