



imagePROGRAF TM-240

# PERFORMANCE REIMAGINED

Reimagine printing performance with the sustainable 24" imagePROGRAF TM-240, offering less noise printing, more intuitive functionality and brilliant image quality. Seamlessly produce sharp, crisp lines and vivid red colour for eye-catching marketing materials and accurate CAD prints for AEC offices, retail and education.

- **Enhanced professional quality**  
The new magenta ink produces a more brilliant red and stable image enhancements mean crisper lines. Print vivid and accurate CAD drawings, posters, educational materials and more
- **Reliable productivity**  
Productivity that you can count on, with reliable performance, faster processing time and a quick return from sleep mode. Save time trimming excess margins with borderless print, giving full bleed images of any size, straight from the device
- **Intuitive functionality**  
Functional design with a 4.3" touch screen panel displaying intuitive instructions and important information, like media type, remaining media and ink amount. Roll paper can be replaced with ease on the flat-top cover
- **Improved sustainability**  
Environmentally conscious EPEAT Gold\* rated device for low energy consumption, with power reduction during standby and packaging free from polystyrene foam. Less noise printing makes it ideal for quiet offices

\*EPEAT Gold registered in the U.S.

**Canon**

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# TECHNICAL SPECIFICATIONS

# imagePROGRAF™-240

## PRINTER TECHNOLOGY

Printer Type	5 Colours 24*
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
Print Resolution	2,400 x 1,200 dpi
Number of Nozzles	Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each
Line Accuracy	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments.
Nozzle Pitch	1,200 dpi x 2 lines
Ink Droplet Size	minimum 5pl per colour
Ink Capacity	Bundled Starter Ink: 300ml (80ml for MBK, 55mlx4 for BK, C, M, Y) Sales Ink: 55ml (MBK, BK, C, M, Y)
Ink Type	Pigment inks : 5 colours MBK/BK/C/M/Y
OS Compatibility	32 Bit: Windows 7, Windows 8.1, Windows 10 64 Bit: Windows 7, Windows 8.1, Windows 10, Windows 11, Windows Server 2008R2, 2012, 2012R2, 2016, 2019, 2022 Apple Macintosh: macOS 10.15.7-macOS 13 Apple AirPrint

## Others supported job submission protocol

## Printer Languages

## Standard Interfaces

HP-GL/2, HP RTL, JPEG (Ver. JFIF 1.02), CALS G4 (submission via FTP only)

USB A Port: N/A  
USB B Port: Hi-Speed USB  
Ethernet: IEEE802.3ab(1000base-T), IEEE802.3u(100BASE-TX)/IEEE802.3 (10BASE-T)  
Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b

\*Please refer to user manual how to activate/deactivate the wireless LAN

## MEMORY

## Standard Memory

## Hard Drive

2GB  
Expansion slot : No  
N/A

## PRINTING SPEED

## CAD Drawing

## Plain paper (A1):

0:23 (Fast Economy Model)  
0:25 (Fast)  
0:51 (Standard)

## Poster:

## Plain Paper (A1):

0:25 (Fast Economy Model)  
0:25 (Fast)  
0:49 (Standard)

## Heavy coated paper (A1):

0:56 (Fast)  
1:45 (Standard)

## 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, Upper-loading, Front Output  
Cut Sheet : Upper-loading, Front Output  
(Manual feed using media locking lever)

Roll paper: 203.2 - 610mm  
Cut sheet: 210 - 610mm

Roll/Cut : 0.07mm - 0.8mm

Roll paper: 203.2mm  
Cut sheet: 279.4mm

Roll paper : 18m  
(varies according to the OS and application)  
Cut sheet : 1.6m

150 mm

Internal diameter of roll core: 2"/3" (Optional)

Roll paper: Top: 20mm, Bottom: 3mm, Side: 3mm  
Cut sheet (AppleAirPrint): Top: 20mm, Bottom: 31mm, Side: 3mm  
Cut sheet (Others): Top: 20mm, Bottom: 20mm, Side: 3mm

## Margins Printable area

## Media Feed Capacity

## Borderless Printing Width (Roll Only)

## Maximum number of delivered prints

## POWER AND OPERATING REQUIREMENTS

## Power Supply

## Power Consumption

## Operating Environment

## Acoustic Noise (Power/Pressure)

## Regulations

## Environment Certificates

## DIMENSIONS AND WEIGHT

## Physical Dimensions and Weight

## Packaged Dimensions and Weight

## WHAT'S INCLUDED

## What's in the Box?

## Software Included

## OPTIONS

## Optional Items

## CONSUMABLES

## User Replaceable Items

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

Roll paper (borderless): Top: 0mm, Bottom: 0mm, Side: 0mm  
Cut sheet (AppleAirPrint): Top: 3mm, Bottom: 12.7mm, Side: 3mm  
Cut sheet (Others): Top: 3mm, Bottom: 20mm, Side: 3mm

Roll Paper: One roll  
Cut Sheet: 1 sheet

[Recommended] 515mm (JIS B2), 728mm (JIS B1), 594mm (ISO A1), 10", 14", 17", 24"

[Printable] 257mm (JIS B4), 297mm (ISO A3), 329mm (ISO A3+), 420mm (ISO A2), 515mm (JIS B3), 8", 12", 15", 16", 18", 20", 22", 300mm, 500mm, 600mm

Other than above, free size borderless printing is supported on only roll paper by user definition

Standard position - 1 sheet

AC 100-240V (50-60Hz)

Operation: 59W or less

Sleep mode: 2.2W or less

Default setting for the time to enter the Sleep mode: Approx. 5 minutes

Power off: 0.1W or less

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

Operation: Approx. 39dB(A) (Standard Plain Paper, Standard mode, Line Drawing/Text mode)  
(Measured based on ISO7779 standard)

Standby: 35 dB(A) or less

Operation: 6.0 Bels or less (Standard Plain Paper, Standard mode, Line Drawing/Text mode)  
(Measured based on ISO7779 standard)

CE mark, UKCA mark

CB certification, EPEAT GOLD<sup>1)</sup>

W x D x H

Main unit + Stand + Basket (SD-24)

978 x 868 x 1060 mm  
(Operation panel is not tilted up/Basket Opened)

978 x 756 x 1060 mm  
(Operation panel is not tilted up/Basket Closed)

50.9 kg  
(including Roll Holder Set, excluding ink and print head)

Printer (Main unit with pallet): 1152 x 912 x 679 mm, 71kg  
Stand + Basket (SD-24): 1058 x 826 x 270 mm, 20kg

Printer, 1 Print head, Power Cable, 1 Set of starter ink tanks, Installation Guide, Safety/Standard Environment leaflet, LFP Eur Address Sheet, Important Information Sheet, Notice for PosterArtist WEB

Software available as Download from Web

Stand Basket (Simple Basket): SD-24

2"/3" Roll Holder: RH2-28

IC Card Reader Holder: RA-02

Ink Tank: M: PFI-031(55ml), MBK/BK/C/Y:PFI-030(55ml)

Print Head: PF-06

Cutter Blade: CT-08

Maintenance Cartridge: MC-31

<sup>1)</sup> EPEAT Gold registered in the U.S.

## Disclaimer

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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.



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