

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.



TECHNICAL SPECIFICATIONS

imagePROGRAF TM-240

PRINTER TECHNOLOGY

5 Colours 24" Printer Type

Print Technology

Print Resolution 2,400 x 1,200 dpi Number of Nozzles

Total : 15360 pozzles MRK : 5120 pozzles RK C M V: 2560

Line Accuracy

User adjustments necessary. Printing environment and media must

match those used for the adjustments

1,200 dpi x 2 lines

Ink Droplet Size Ink Capacity

Pigment inks: 5 colours MBK/BK/C/M/Y Ink Type

OS Compatability

Others supported job submission

Printer Languages

Standard Interfaces

USB A Port: N/A USB B Port: Hi-Speed USB

Standard Memory

PRINTING SPEED CAD Drawing

Poster:

0:25 (Fast Economy Model) 0:25 (Fast) 0:49 (Standard) Plain Paper (A1):

MEDIA HANDI ING

Media Feed and Output

Media Thickness

Minimum Printable Length Roll paper: 203,2mm

Media Core Size

Margins Recommended area

Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)

±0.1% or less

minimum 5pl per colour

Bundled Starter Ink: 300ml (80ml for MBK, 55mlx4 for BK, C, M, Y) Sales Ink: 55ml (MBK, BK, C, M, Y)

32 Bit: Windows 7, Windows 81, Windows 10 64 Bit: Windows 7, Windows 81, Windows 10, Windows 11, Windows 5ever 2008R2, 2012, 2012R2, 2016, 2019, 2022 Apple Macintosh: macOS 10.15.7-macOS 13

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

Usab Fort. in Speed voices Ethernet: IEEE802.3ab(1000base-T), IEEE802.3u(100BASE-TX)/IEEE802.3 (10BASE-T) Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b

2GB Expansion slot : No

Hard Drive N/A

0:23 (Fast Economy Model) 0:25 (Fast) 0:51 (Standard) Plain paper (A1):

0:56 (Fast) 1:45 (Standard) Heavy coated paper (A1):

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

Media Width Roll paper: 203.2 - 610mm Cut sheet: 210 - 610mm Roll/Cut: 0.07mm - 0.8mm

Cut sheet: 279.4mm Roll paper : 18m Maximum Printable Length

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

Maximum Media Roll Diameter 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 Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm

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

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

[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

Maximum number of delivered

POWER AND OPERATING REQUIREMENTS

Power Supply AC 100-240V (50-60Hz) Power Consumption 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

Operating Environment

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

Accoustic Noise (Power/Pressure 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 Regulations

Environment Certificates CB certfication, EPEAT GOLD

DIMENSIONS AND WEIGHT

Physical Dimensions and Weight WxDxH

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

WHAT'S INCLUDED

What's in the Box?

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

Software Included Software available as Download from Web

OPTIONS

Optional Items

Stand Basket (Simple Basket): SD-24 2"/3" Roll Holder: RH2-28 IC Card Reader Holder: RA-02

CONSUMABLES

User Replaceable Items

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

[1] EPEAT Gold registered in the U.S.

Disclaimer

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.** and 6:... All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

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

Canon Inc. canon.com Canon Europe canon-europe.com English edition

© Canon Europa N.V.,2025