



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
- **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
- **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
- **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

TECHNICAL SPECIFICATIONS

imagePROGRAF™-240

PRINTER TECHNOLOGY		Margins Printable area	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
Printer Type	5 Colours 24"	Media Feed Capacity	Roll Paper: One roll Cut Sheet: 1 sheet
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)	Borderless Printing Width (Roll Only)	[Recommended] 515mm(JIS B2), 728mm(JIS B1), 594mm (ISO A1), 10", 14", 17", 24"
Print Resolution	2,400 x 1,200 dpi	Maximum number of delivered prints	[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
Number of Nozzles	Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each	POWER AND OPERATING REQUIREMENTS	Other than above, free size borderless printing is supported on only roll paper by user definition
Line Accuracy	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments.	Power Supply	Standard position - 1 sheet
Nozzle Pitch	1,200 dpi x 2 lines	Power Consumption	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
Ink Droplet Size	minimum 5pl per colour	Operating Environment	Temperature: 15-30°C, Humidity: 10-80% RH (no dew condensation)
Ink Capacity	Bundled Starter Ink: 300ml (80ml for MBK, 55mlx4 for BK, C, M, Y) Sales Ink: 55ml (MBK, BK, C, M, Y)	Acoustic 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
Ink Type	Pigment inks : 5 colours MBK/BK/C/M/Y	Regulations	CE mark, UKCA mark
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	Environment Certificates	CB certification, EPEAT GOLD ¹⁾
Others supported job submission protocol	Apple AirPrint	DIMENSIONS AND WEIGHT	
Printer Languages	HP-GL/2, HP RTL, JPEG (Ver. JFIF 1.02), CALS G4 (submission via FTP only)	Physical Dimensions and Weight	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)
Standard Interfaces	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	Packaged Dimensions and Weight	Printer (Main unit with pallet): 1152 x 912 x 679 mm, 71kg Stand + Basket (SD-24): 1058 x 826 x 270 mm, 20kg
MEMORY		WHAT'S INCLUDED	
Standard Memory	2GB	What's in the Box?	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
Hard Drive	N/A	Software included	Software available as Download from Web
PRINTING SPEED		OPTIONS	
CAD Drawing		Optional Items	Stand Basket (Simple Basket): SD-24 2"/3" Roll Holder: RH2-28 IC Card Reader Holder: RA-02
Plain paper (A1):	0:23 (Fast Economy Model) 0:25 (Fast) 0:51 (Standard)	CONSUMABLES	
Poster:		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
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	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		
Media Thickness	Roll/Cut : 0.07mm - 0.8mm		
Minimum Printable Length	Roll paper: 203.2mm Cut sheet: 279.4mm		
Maximum Printable Length	Roll paper : 18m (varies according to the OS and application) Cut sheet : 1.6m		
Maximum Media Roll Diameter	150 mm		
Media Core Size	Internal diameter of roll core: 2"/3" (Optional)		
Margins Recommended area	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		

¹⁾ EPEAT Gold registered in the U.S.

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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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