



imagePROGRAF TX-3300 / TX-4300

ENGINEERED FOR PRODUCTIVITY AND PRECISION

Experience high-productivity without interruption, deliver sharper technical output and robust security with the sustainable 5-colour 36" and 44" printers. Designed for sizable corporates, government, print service providers in AEC&M sectors.

BENEFITS

- **Uninterrupted productivity**
Keep high-volume operations running with dual roll configuration and category-leading print speeds of 3.3 ppm (A1). Hot-swap ink tanks and an improved stacking basket to stack A0 and A1 prints continuously, while colour calibration, print head monitoring and auto adjustments keep misprints to a minimum.
- **Effortless workflow**
Smooth, seamless workflow with reduced setup time and day-to-day management, thanks to auto media loading with simplified media settings and an intuitive 4.3" touchscreen panel to keep tasks moving. Free job submission tools such as Direct Print Plus and PRISMAproduce Tech provide high-quality previews to help minimise misprints.
- **Precision at every detail**
New high-density MBK ink, combined with enhanced image processing, delivers razor-sharp thin lines and cleaner technical detail across every print, ensuring that technical drawings, CAD output and GIS documents meet the highest standards of accuracy and clarity.
- **Robust security**
From enhanced encrypted communications and secure PIN code printing to the advanced authentication process and secure hard drive erasure, the imagePROGRAF TX series offers the highest level of protection for your documents, devices and network.
- **Built for sustainability**
Enjoy energy efficiency while hitting sustainability procurement targets and not losing out on performance. Built with 25% recycled plastic, 5% recycled metal and packaging free from EPS, the imagePROGRAF TX-3300 and TX-4300 are EPEAT certified*.

*EPEAT 1.0 Gold certified, EPEAT 2.0 Bronze certified, registered in the U.S.

Canon

TECHNICAL SPECIFICATIONS

imagePROGRAF TX-3300/TX-4300

PRINTER TECHNOLOGY

	TX-3300	TX-4300
Printer Type	5 Colours 36"	
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: 970ml (330ml for MBK, 160ml for others)	Bundled Starter Ink: 1650ml (330ml for all)
Ink Type	Sales Ink: 160ml / 330ml / 700ml 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, 2025 Apple Macintosh: macOS 12~macOS 26	
Others supported job submission protocol	Apple AirPrint (for macOS/iOS/iPadOS), Mopria ² (for Android, Windows), IPP Everywhere (for ChromeOS)	
Printer Languages	HP-GL/2, HP RTL, PDF (Ver. 1.7), JPEG (Ver. JFIF 1.02), CALS G4 (submission via FTP only)	
Standard Interfaces	USB A Port: USB Memory (Direct Print) 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	128GB (Physical memory 2GB) Expansion slot : No	
SSD storage	256 GB (Encrypted)	
PRINTING SPEED		
CAD Drawing		
Plain Paper (A1)	0:17 (Fast Economy Mode): 3.3ppm	0:17 (Fast Economy Mode): 3.3ppm
Plain Paper (A0)	0:32 (Fast Economy Mode) 0:35 (Fast) 1:06 (Standard)	0:33 (Fast Economy Mode) 0:35 (Fast) 1:06 (Standard)
MEDIA HANDLING		
Media Feed and Output	Roll Paper : One Roll, Front-loading, Front Output Added Roll Paper: One Roll, Front-loading, Front Output Cut Sheet : Front-loading, Front Output (Manual feed using media locking lever)	
Media Width	Roll paper / Cut sheet: 152.4mm - 917mm	Roll paper / Cut sheet: 152.4mm - 1118mm
Media Thickness	Roll/Cut : 0.07mm - 0.8mm	
Minimum Printable Length	Roll paper: 101.6mm (excluding cloth, tracing paper and translucent matte film media. These media are 200mm) Cut sheet: 203.2mm	
Maximum Printable Length	Roll paper : 18m (varies according to the OS and application) Cut sheet : 1.6m	
Maximum Media Roll Diameter	170 mm	
Media Core Size	Internal diameter of roll core: 2"/3"	
Margins Recommended area	Roll paper: Top: 20mm, Bottom: 3mm, Side: 3mm Cut sheet: Top: 20mm, Bottom: 20mm, Side: 3mm Cut sheet (AppleAirPrint): Top: 20mm, Bottom: 31mm, Side: 3mm	
Margins Printable area	Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper (borderless): Top: 0mm, Bottom: 0mm, Side: 0mm Cut sheet: Top: 3mm, Bottom: 20mm, Side: 3mm Cut sheet (AppleAirPrint): Top: 3mm, Bottom: 12.7mm, Side: 3mm	
Media Feed Capacity	Roll Paper: Two rolls. Automatic switching is possible. Roll Paper, Cut Sheet: Manual switching is possible Cut Sheet: 1 sheet	
Media Take-Up Roll Unit	Dual direction roll take up unit allowing print surface to be wound inside or outside of the roll	

Borderless Printing Width (Roll Only)

TX-3300	TX-4300
[Recommended] 515mm(JIS B2), 728mm(JIS B1), 594mm(ISO A1), 841mm(ISO A0), 10", 14", 17", 24", 36" [Also 1030mm (JIS B0), 42", 44" for TX-4300 only] [Printable] 257mm(JIS B4), 297mm(ISO A3), 329mm(ISO A3+), 364mm (JISB3), 420mm(ISO A2), 707mm (ISO B1), 6", 8", 12", 15", 16", 18", 20", 22", 30", 34", 300mm, 500mm, 600mm, 800mm [Also 1000mm for TX-4300 only] custom roll width (152.4 - 917mm)	
("Printable" size is printed as micro margin technology, that means it is not used with hole of platen)	

Maximum number of delivered prints (CAD drawings)

[Mult-position basket] Standard position: 1 sheet Folding position: portrait, plain paper, A0: 10 sheets/A1: 20 sheets Flatbed position: A1/A2 landscape, uncoated paper, 20 sheets (All excludes curled condition)	[Stacker] Basket position: A0 portrait, plain paper, 10 sheets Folding position: A0/A1 portrait, plain paper, 20 sheets; uncoated paper, 100 sheets Flatbed position: A0/A1 portrait, plain paper, 20 sheets; A1/A2 landscape, uncoated paper, 100 sheets (All excludes curled condition)
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POWER AND OPERATING REQUIREMENTS

Power Supply

Power Consumption

AC 100-240V (50-60Hz)	
Operation: Approx. 83W	Operation: Approx. 84W
Sleep mode: Approx. 2.2W Default setting for the time to enter the Sleep mode: Approx. 5 minutes Power off: Approx. 0.1W	

Operating Environment

Temperature: 15~30°C, Humidity: 10~80% RH (no dew condensation)	
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Acoustic Noise (Power/Pressure)

Operation: Approx. 51dB(A) (Standard Plain Paper 2, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard) Standby: 35 dB(A) or less Operation: 6.9 Bels or less (Standard Plain Paper 2, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard)	
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Regulations

Environment Certificates

DIMENSIONS AND WEIGHT

Physical Dimensions and Weight

W x D x H	W x D x H
Main unit with stand 1390 x 1045 x 1168 mm (Basket Opened) 1390 x 766 x 1168 mm (Basket Closed) 129kg (including Roll unit, Roll Holder Set, excluding ink and print head)	Main unit with stand 1593 x 1045 x 1168 mm (Basket Opened) 1593 x 766 x 1168 mm (Basket Closed) 119 kg (including Roll Holder Set, excluding ink and print head)
Printer (Main unit with stand, basket, pallet): 1598 x 901 x 1236 mm Weight : 171kg Roll unit: 1524 x 562 x 461 mm Weight: 30kg	Printer (Main unit with stand, basket, pallet): 1800 x 901 x 1245mm Weight : 184kg Roll unit: 1727 x 562 x 461 mm Weight: 33kg

WHAT'S INCLUDED What's in the Box?

Printer, Printer Stand, 1 Print head, Power Cable, 1 Set of starter ink tanks, 1 Roll holder (spool), 3" Paper Core Attachment, Installation Guide, Safety/Standard Environment leaflet, LFP Eur Address Sheet, Important Information Sheet, Printer Stand Setup Guide, Notice for PosterArtist WEB

Software Included

Software available as Download from Web

OPTIONS

Optional Items

2"/3" Roll Unit: RH2-34 Stacker: SS-31 IC Card Reader Holder: RA-01	2"/3" Roll Unit: RH2-46 Roll Unit: RU-44 Stacker: SS-41 IC Card Reader Holder: RA-01
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CONSUMABLES

User Replaceable Items

Ink Tank: MBK: PFI-113(160ml)/PFI-313(330ml)/PFI-713(700ml)
M: PFI-111(160ml)/PFI-311(330ml)/PFI-711(700ml)
BK/C/Y: PFI-110(160ml)/PFI-310(330ml)/PFI-710(700ml)
Print Head: PF-06
Cutter Blade: CT-07
Maintenance Cartridge: MC-30

Footnotes

¹EPEAT 1.0 Gold certified, EPEAT 2.0 Bronze certified, registered in the U.S.
²Mopria support will be started from 2027 Q2

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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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