



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

Est. 1991
DESIGNSUPPLY
supporting creativity

TECHNICAL SPECIFICATIONS

imagePROGRAF TX-3300/TX-4300

PRINTER TECHNOLOGY

Printer Type

Print Technology

Print Resolution

Number of Nozzles

Line Accuracy

Nozzle Pitch

Ink Droplet Size

Ink Capacity

Ink Type

OS Compatibility

Others supported job submission protocol

Printer Languages

Standard Interfaces

MEMORY

Standard memory

SSD storage

PRINTING SPEED

CAD Drawing

Plain Paper (A1)

Plain Paper (A0)

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

Margins Printable area

Media Feed Capacity

Media Take-Up Roll Unit

TX-3300

TX-4300

5 Colours 36"

5 Colours 44"

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

2,400 x 1,200 dpi

Total: 15360 nozzles
MBK: 5120 nozzles BK, C, M, Y: 2560 nozzles each

±0.1% or less
User adjustments necessary. Printing environment and media must match those used for the adjustments.

1,200 dpi x 2 lines

minimum 5pl per colour

Bundled Starter Ink: 970ml
(330ml for MBK, 160ml for others)

Bundled Starter Ink: 1650ml
(330ml for all)

Sales Ink: 160ml / 330ml / 700ml

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

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

Apple AirPrint (for macOS/iOS/iPadOS), Mopria² (for Android,
Windows), IPP Everywhere (for ChromeOS)

HP-GL/2, HP RTL, PDF (Ver. 1.7), JPEG (Ver. JFIF 1.02),
CALS G4 (submission via FTP only)

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

128GB (Physical memory 2GB)
Expansion slot : No

256 GB (Encrypted)

0:17 (Fast Economy Mode):
3.3ppm

0:17 (Fast Economy Mode):
3.3ppm

0:32 (Fast Economy Mode)
0:35 (Fast)
1:06 (Standard)

0:33 (Fast Economy Mode)
0:35 (Fast)
1:06 (Standard)

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)

Roll paper / Cut sheet:
152.4mm - 917mm

Roll paper / Cut sheet:
152.4mm - 1118mm

Roll/Cut : 0.07mm - 0.8mm

Roll paper: 101.6mm (excluding cloth, tracing paper and
translucent matte film media. These media are 200mm)
Cut sheet: 203.2mm

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

170 mm

Internal diameter of roll core: 2"/3"

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

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

Roll Paper: Two rolls. Automatic switching is possible.
Roll Paper, Cut Sheet: Manual switching is possible
Cut Sheet: 1 sheet

Dual direction roll take up unit allowing print surface to be
wound inside or outside of the roll

Borderless Printing Width (Roll Only)

Maximum number of delivered prints (CAD drawings)

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

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.

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)

custom roll width
(152.4 - 1118mm)

("Printable" size is printed as micro margin technology,
that means it is not used with hole of platen)

[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)

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

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

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)

CE mark, UKCA mark

CB certification, EPEAT certification¹

W x D x H

W x D x H

Main unit with stand

Main unit with stand

1390 x 1045 x 1168 mm

1593 x 1045 x 1168 mm

(Basket Opened)

(Basket Opened)

1390 x 766 x 1168 mm

1593 x 766 x 1168 mm

(Basket Closed)

(Basket Closed)

129kg (including Roll unit, Roll
Holder Set, excluding ink and
print head)

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

Printer (Main unit with stand,
basket, pallet):
1598 x 901 x 1236 mm

Printer (Main unit with stand,
basket, pallet):
1800 x 901 x 1245mm

Weight :171kg

Weight :184kg

Roll unit: 1524 x 562 x 461 mm

Roll unit: 1727 x 562 x 461 mm

Weight:30kg

Weight:33kg

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 available as Download from Web

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

Ink Tank: MBK:PF1-113(160ml)/PF1-313(330ml)/PF1 713(700ml)
M: PF1-111(160ml)/PF1-311(330ml)/PF1-711(700ml)
BK/C/Y: PF1-110(160ml)/PF1-310(330ml)/PF1-710(700ml)
Print Head: PF-06
Cutter Blade: CT-07
Maintenance Cartridge: MC-30



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