



## imagePROGRAF TX-3200

# ENGINEERED FOR PRODUCTIVITY IN HIGH VOLUME PRINT ENVIRONMENTS

Accelerate printing with a sustainable 5-colour 36" printer which exemplifies impressive productivity, enhanced ease of use, professional image quality, and robust security. Designed for sizable corporates, government, print service providers in AEC&M sector.

### BENEFITS

- **Impressive productivity**  
Enhance productivity with print speed of 3.3 ppm(A1) and minimise downtime with 30% faster media exchange, dual roll configuration and hot swap ink tanks allow replacement during operation. Minimise misprints with colour calibration, print head monitoring and auto adjustments.
- **Enhanced ease of use**  
Enjoy seamless workflow processes via auto media loading, simplified media settings, an intuitive interface, and Direct Print Plus - a free job submission tool that minimises misprints by previewing documents.
- **Professional image quality**  
Produce high-quality output with water-resistant pigment ink, create distinct layers in CAD drawings via new magenta ink and ensure prints are as precise as can be with razor-sharp lines and vivid colours.
- **Robust security**  
From enhanced encrypted communications and secure PIN code printing to the advanced authentication process and secure hard drive erasure, the imagePROGRAF TX-3200 offers the highest level of protection for your documents, devices and network.
- **Support sustainability**  
The imagePROGRAF TX-3200 is a sustainable printer with an EPEAT Gold\* rating for energy efficiency and packaging that's free from expanded polystyrene (EPS).

\*EPEAT Gold registered in the U.S.

**Canon**

# TECHNICAL SPECIFICATIONS

# imagePROGRAF TX-3200

## PRINTER TECHNOLOGY

<b>Printer Type</b>	5 Colours 36"
<b>Print Technology</b>	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
<b>Print Resolution</b>	2,400 x 1,200 dpi
<b>Number of Nozzles</b>	Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each
<b>Line Accuracy</b>	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments.
<b>Nozzle Pitch</b>	1,200 dpi x 2 lines
<b>Ink Droplet Size</b>	minimum 5pl per colour
<b>Ink Capacity</b>	Bundled Starter Ink: 970ml (330ml for MBK, 160ml for others) Sales Ink: 160ml / 330ml / 700ml
<b>Ink Type</b>	Pigment inks : 5 colours MBK/BK/C/M/Y
<b>OS Compatibility</b>	32 Bit: Windows7, 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 11.7.10~macOS 14.x
<b>Others supported job submission protocol</b>	Apple AirPrint
<b>Printer Languages</b>	HP-GL/2, HP RTL, PDF (Ver. 1.7), JPEG (Ver. JFIF1.02), CALS G4 (submission via FTP only)
<b>Standard Interfaces</b>	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), IEEE 802.1X (EAP-TLS/EAP-TTLS/PEAP) Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b
	*Please refer to user manual how to activate/deactivate the wireless LAN
<b>MEMORY</b>	
<b>Standard Memory</b>	128GB (Physical memory 2GB) Expansion slot : No
<b>Hard Drive</b>	500GB(Encrypted)
<b>PRINTING SPEED</b>	
<b>CAD Drawing</b>	<b>Plain Paper (A1)</b> 0:17 (Fast Economy Mode): 3.3ppm  <b>Plain Paper (A0)</b> 0:32 (Fast Economy Mode) 0:35 (Fast) 1:06 (Standard)
<b>MEDIA HANDLING</b>	
<b>Media Feed and Output</b>	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)
<b>Media Width</b>	Roll paper: 152.4mm - 917mm Cut sheet: 152.4mm - 917mm
<b>Media Thickness</b>	Roll/Cut : 0.07mm - 0.8mm
<b>Minimum Printable Length</b>	Roll paper: 101.6mm (excluding cloth, tracing paper and translucent matte film media. These media are 200mm) Cut sheet: 203.2mm
<b>Maximum Printable Length</b>	Roll paper : 18m (varies according to the OS and application) Cut sheet : 1.6m
<b>Maximum Media Roll Diameter</b>	170mm
<b>Media Core Size</b>	Internal diameter of roll core: 2 7/3"
<b>Margins Recommended Area</b>	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
<b>Margins Printable Area</b>	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
<b>Media Feed Capacity</b>	Roll Paper: Two rolls. Automatic switching is possible. Roll Paper, Cut Sheet: Manual switching is possible Cut Sheet: 1 sheet
<b>Media Take-Up Roll Unit</b>	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

## 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

[Recommended] 515mm(JIS B2), 728mm(JIS B1), 594mm(ISO A1), 841mm(ISO A0), 10", 14", 17", 24", 36"  
[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 and custom roll width (152.4 - 917mm)  
("Printable" size is printed as micro margin technology, that means it is not used with hole of platen)

[Multi-position basket]  
Standard position: 1 sheet  
Flat position: glossy paper 10 sheets, coated paper 20 sheets, uncoated paper 20 sheets (excludes strong curled condition)

[Stacker]  
Basket position : 1 sheet (excludes curled condition)  
Folding position : A0/A1 portrait, CAD drawing, uncoated paper 90gsm 20 sheets, uncoated paper 100 sheets (excludes curled condition)  
Flatbed position : A1/A2 landscape, CAD drawing, uncoated paper 90gsm 20 sheets, uncoated paper 100 sheets (excludes curled condition)

AC 100-240V (50-60Hz)

Operation: 86W 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. 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 GOLD<sup>1</sup>

W x D x H  
Main unit with stand  
1390 x 984 x 1168 mm (Basket Opened)  
1390 x 766 x 1168 mm (Basket Closed)  
103kg (including Roll Holder Set, excluding ink and print head)

Printer (Main unit with pallet): 1626 x 903 x 1033 mm, 157kg  
Roll unit: 1524 x 562 x 461 mm, 31kg

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

27/3" Roll Holder: RH2-34  
Roll Unit: RU-32  
Stacker: SS-31  
IC card reader holder: RA-01

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

## FOOTNOTE

- 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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