

# imagePROGRAF TZ-30000

## DESIGNED FOR HIGH-VOLUME PRINTING OF CAD DRAWINGS AND POSTERS, WITH AMAZING QUALITY COLOUR OUTPUT AND HIGH PRODUCTIVITY



- **High productivity**  
Fast printing up to 4ppm, from the first print, even when waking from sleep mode, without compromising on quality
- **Sophisticated printout solution**  
High performance stacker up to 100 pages of A0 CAD, or even 100 pages of mixed sizes
- **Uninterrupted printing**  
Minimise downtime with Canon's unique hot swap media rolls and hot swap ink tanks, which can be replaced during printing
- **Workflow efficiency**  
Smart processing software minimises misprints and offers pre-registered shortcut printing
- **Stunning image quality**  
Canon's water-resistant, full pigment ink system creates high-precision prints with vivid colours

A super-fast large format printer for exceptional levels of productivity in colour CAD and Poster market.



### PRODUCT RANGE



Canon imagePROGRAF TZ-30000  
MFP Z36

**Canon**

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# TECHNICAL SPECIFICATIONS

# imagePROGRAF TZ-30000

## TECHNOLOGY

<b>Printer Type</b>	5 Colour 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 : 15,360 nozzles MBK : 5,120 nozzles BK, C, M, Y : 2,560 nozzles each
<b>Line Accuracy</b>	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments. CAD paper required: Plain paper, CAD tracing paper, coated paper, CAD translucent matte film only
<b>Nozzle Pitch</b>	1,200 dpi x 2 includes Non-firing nozzle detection and compensation system
<b>Ink Droplet Size</b>	minimum 5 pl per colour
<b>Ink Capacity</b>	Bundled Starter Ink: 330ml (MBK)/160ml (BK, C, M, Y) Sales Ink: 330ml/700ml
<b>Ink Type</b>	Pigment inks : 5 colour MBK/BK/C/M/Y
<b>OS Compatibility</b>	Microsoft Windows 32 Bit: 7, 8.1, 10 64 Bit: 7, 8.1, 10, Server 2008/R2, Server 2012, Server 2012/R2, 2016, 2019 Apple Macintosh: macOS 10.12.6 - 10.15
<b>Printer Languages</b>	HP-GL/2, HP RTL, PDF (Ver.1.7), JPEG (Ver. JFIF 1.02)
<b>Standard Interfaces</b>	USB A Port: USB Memory Direct Print for JPEG/PDF files USB B Port: Built-in Hi-Speed USB 2.0 Ethernet: 10/100/1000 base-T Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b <small>*Please refer to user manual how to activate/deactivate the wireless LAN</small>

## MEMORY

<b>Standard memory</b>	128GB (Physical memory 2GB) Expansion slot : No
<b>Hard Drive</b>	500GB (Encrypted)

## PRINTING SPEED

<b>Media Type</b>	
<b>Uncoated Paper (A1)</b>	0:14 (Fast Economy Mode), 4.0ppm
<b>Uncoated Paper (A0)</b>	0:30 (Fast Economy Mode) 0:37 (Fast) 1:06 (Standard)

## MEDIA HANDLING

<b>Media Feed and Output</b>	Roll Paper : Two Roll, Front-loading, Front Output/Upper Output Cut Sheet : Front-loading, Front Output (Manual feed using media locking lever)
<b>Media Width</b>	Roll paper : 203.2mm - 917mm Cut sheet : 203.2mm - 917mm
<b>Media Thickness</b>	Roll/Cut : 0.07mm - 0.8mm
<b>Minimum Printable Length</b>	Roll paper : 203.2mm (Front output), 205mm (Upper output) Cut sheet : 203.2 mm
<b>Maximum Printable Length</b>	Roll paper : 18 m (Varies according to the OS and application) Cut sheet : 610 mm
<b>Maximum Media Roll Diameter</b>	175 mm
<b>Media Core Size</b>	Internal diameter of roll core: 2"/3"
<b>Margins Recommended area</b>	Roll paper: Top: 20 mm, Bottom: 3 mm, Side: 3 mm Cut sheet: Top: 20 mm, Bottom: 20 mm, Side: 3 mm
<b>Margins Printable area</b>	Roll paper : Top: 3 mm, Bottom: 3 mm, Side: 3 mm Roll paper (borderless) : Top: 0 mm, Bottom: 0 mm, Side: 0 mm Cut sheet : Top: 3 mm, Bottom: 20 mm, Side: 3 mm
<b>Media Feed Capacity</b>	Roll Paper: Two rolls. Automatic switching is possible. Cut Sheet: 1 sheet
<b>Borderless Printing Width (Roll Only)</b>	[Recommended] 515mm(JIS B2), 594mm(ISO A1), 728mm(JIS B1), 841mm(ISO A0), 10", 14", 17", 24", 36" [Printable] 257mm(JIS B4), 297mm(ISO A3), 329mm(ISO A3+), 420mm(ISO A2), 8", 12", 15", 16", 18", 20", 22", 30", 34", 300mm, 500mm, 600mm, 800mm and custom roll width (203.2 - 917mm) <small>**"Printable" size is printed as micro margin technology, that means is not used with hole of platen.</small>
<b>Maximum number of delivered prints</b>	[Upper Output (Top Delivery Tray)] Longest stacking length : 1397 mm (CAD, 3inch core Uncoated Paper) A0 portrait: 100 sheets <small>*Mixed size stacking is possible. Maximum 100 sheets. (CAD, 2inch core Uncoated Paper) A0 portrait: 50 sheets <small>*Mixed size stacking is possible. Maximum 50 sheets.</small></small> [Front Output (Basket)] 1 sheet (Longest stacking length : 1219.2mm)

## DIMENSIONS AND WEIGHT

<b>Physical Dimensions WxDxH (mm) and Weight (Kg)</b>	1548 x 960 x 1189 mm (Basket Closed) 1548 x 1293 x 1189 mm (Basket Opened) Weight : 207 kg
<b>Packaged Dimensions WxDxH (mm) and Weight (Kg)</b>	1704 x 946 x 1373 mm Weight : 274kg

## POWER AND OPERATING REQUIREMENTS

<b>Power Supply</b>	AC 100-240V (50-60Hz)
<b>Power Consumption</b>	Operation: 157 W or less Sleep mode: 2.2 W or less Default setting for the time to enter the Sleep mode: Approx. 5 Minutes Power off: 0.3 W or less
<b>Operating Environment</b>	Temperature: 15-30°C, Humidity: 10-80% RH (no dew condensation)
<b>Acoustic Noise (Power/Pressure)</b>	Operation: 52 dB (A) (Plain paper, Standard mode, Line Drawing/Text mode) (Measured on ISO 7779 standard) Standby: 35 dB (A) or less Operation: 7.0 Bels or less (Plain paper, Standard mode, Line Drawing/Text mode) (Measured on ISO 7779 standard)
<b>Regulations</b>	Europe: CE mark Other Countries : CB certification
<b>Environment Certificates</b>	TUV, CB

## WHAT'S INCLUDED

<b>What's in the Box?</b>	Printer, 1 x print head, 3 inch paper core attachment, 1 set of starter ink tanks, Set up guide, Safety/Standard Environment leaflet, User software CD-ROM (Win), PosterArtist Lite CD-ROM, EU Biocide Sheet, Eurasian Economic Union Sheet, Important Information Sheet, 2 x roll holders(spools), Basket, Power Cable imagePROGRAF TZ Printer Driver and PosterArtist Lite Other software available as Download from Web.
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## Software Included

## OPTIONS

<b>Optional Items</b>	2"/3" Roll Holder: RH2-34
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## CONSUMABLES

<b>User Replaceable Items</b>	Ink Tank: PFI-340 (330ml), PFI-740 (700ml) Print Head: PF-06 Maintenance Cartridge: MC-30
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## Notes & Recommendations

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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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