imagePROGRAF
TZ-30000

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

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

- **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

PRODUCT RANGE

Canon imagePROGRAF TZ-30000 MFP Z36

Canon imagePROGRAF TX-3100

Canon imagePROGRAF TX-4100

Canon

TECHNOLOGY

Printer Type	5 Colour 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 : 15,360 nozzles MBK : 5,120 nozzles BK, C, M, Y : 2,560 nozzles each
Line Accuracy	±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
Nozzle Pitch	1,200 dpi x 2 includes Non-firing nozzle detection and compensation system
Ink Droplet Size	minimum 5 pl per colour
Ink Capacity	Bundled Starter Ink: 330ml (MBK)/160ml (BK, C, M, Y) Sales Ink: 330ml/700ml
Ink Type	Pigment inks : 5 colour MBK/BK/C/M/Y
OS Compatability	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
Printer Languages	HP-GL/2, HP RTL, PDF (Ver.1.7), JPEG (Ver. JFIF 1.02) Apple AirPrint
Standard Interfaces	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 *Please refer to user manual how to activate/deactivate the wireless LAN

MEMORY

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

PRINTING SPEED

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

MEDIA HANDLING

Media Feed and Output	Roll Paper : Two Roll, Front-loading, Front Output/Upper Output Cut Sheet : Front-loading, Front Output (Manual feed using media locking lever)
Media Width	Roll paper : 203.2mm - 917mm Cut sheet : 203.2mm - 917mm
Media Thickness	Roll/Cut : 0.07mm - 0.8mm
Minimum Printable Length	Roll paper : 203.2mm (Front output), 205mm (Upper output) Cut sheet : 203.2 mm
Maximum Printable Length	Roll paper : 18 m (Varies according to the OS and application) Cut sheet : 610 mm
Maximum Media Roll Diameter	175 mm
Media Core Size	Internal diameter of roll core: 2"/3"
Margins Recommended area	Roll paper: Top: 20 mm, Bottom: 3 mm, Side: 3 mm Cut sheet: Top: 20 mm, Bottom: 20 mm, Side: 3 mm (Apple AirPrint : Top: 20 mm, Bottom: 31 mm, Side: 3 mm)
Margins Printable area	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: 12.7 mm, Side: 3 mm (Apple AirPrint : Top: 3mm, Bottom: 12.7mm, Side: 3mm)
Media Feed Capacity	Roll Paper: Two rolls. Automatic switching is possible. Cut Sheet: 1 sheet
Borderless Printing Width (Roll Only)	[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) *"Printable" size is printed as micro margin technology, that means is not used with hole of platen.
Maximum number of delivered prints	[Upper Output (Top Delivery Tray)] Longest stacking length : 1219.2mm (CAD, 3inch core Uncoated Paper) A0 portrait: 100 sheets *Mixed size stacking is possible. Maximum 100 sheets. (CAD, 2inch core Uncoated Paper) A0 portrait: 50 sheets *Mixed size stacking is possible. Maximum 50 sheets. [Front Output (Basket)] 1 sheet (Longest stacking length : 1219.2mm)

DIMENSIONS AND WEIGHT

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

POWER AND OPERATING REQUIREMENTS

Power Supply	AC 100-240V (50-60Hz)
Power Consumption	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
Operating Environment	Temperature: 15-30°C, Humidity: 10-80% RH (no dew condensation)
Accoustic Noise (Power/Pressure)	Operation: 52 dB (A) (Glossy paper, Print priority: Standard) Standby: 35 dB (A) or less Operation: 7.0 Bels or less (Glossy paper, Image, Print priority: Standard) (Measured on ISO 7779 standard)
Regulations	Europe: CE mark, Russia: EAC Other Countries : CB certfication
Enviroment Certificates	TUV, CB

WHAT'S INCLUDED

What's in the Box?	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
Software Included	imagePROGRAF TZ Printer Driver and PosterArtist Lite Other software available as Download from Web.

OPTIONS

Optional Items	2"/3" Roll Holder: RH2-34

CONSUMABLES

User Replaceable Items	Ink Tank: PFI-340 (330ml), PFI-740 (700ml) Print Head: PF-06 Maintenance Cartridge: MC-30

Notes & Recommendations

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.™ and ®: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

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.

FINE
Full-photolithography Inkjet Nozzle Engineering

L-COA

LUCIA TD
ink

PosterArtist Lite