



## imagePROGRAF TZ-32000

# PRODUCTIVITY MEETS EXCELLENCE IN EVERY PRINT

Maximise printing for the production segment with a sustainable 5-colour 36" printer, offering effortless productivity with intuitive functionality, professional image quality and robust security. Designed for corporate, sizable offices, government, print service providers in AEC&M sector.

### BENEFITS

- **Effortless productivity**  
With 4ppm (A1), top delivery tray (TDT) and dual roll media enable continuous fast printing. 30% faster media exchange, unique hot swap ink tanks allowing empty tanks replacement in operation for uninterrupted printing. Misprints are minimised with colour calibration, print head monitoring and auto adjustments.
- **Enhanced ease of use**  
Intuitive touchscreen, auto media loading, simplified media setting ensure a smooth process. With free job submission tool, Direct Print Plus, workflow is seamless with misprints minimised.
- **Professional image quality**  
Print CAD drawings with high quality for accuracy and distinct layers. The new magenta ink allows for vivid red reproducibility, the clean lines and sharp text output leave no room for ambiguity. Prints are water-resistant too for safe use outdoors.
- **Robust security**  
The imagePROGRAF TZ-32000 is packed with security features to safeguard your sensitive information, from enhanced encrypted communications and secure PIN code printing to the advanced authentication process and secure hard drive erasure.
- **Supports sustainability**  
The imagePROGRAF TZ-32000 is a sustainable choice of printer with an EPEAT Gold\* rating for energy efficiency and improved packaging free from expanded polystyrene (EPS).

\*EPEAT Gold registered in the U.S.

**Canon**

# TECHNICAL SPECIFICATIONS

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<b>PRINTER TECHNOLOGY</b>		<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>Printer Type</b>	5 Colours 36"	<b>Borderless Printing Width (Roll Only)</b>	[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+), 420mm(ISO A2), 707mm (ISO B1), 8", 12", 15", 16", 18", 20", 22", 30", 34", 300mm, 500mm, 600mm, 800mm, user defined paper (roll paper) (*"Printable" size is printed as micro margin technology, that means it is not used with hole of platen)
<b>Print Technology</b>	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)	<b>Maximum Number of Delivered Prints</b>	Upper Output (Top Delivery Tray): Longest stacking length : 1397 mm CAD (3-inch core, Uncoated paper 75gsm) A0 portrait: 50 sheets *Mixed size stacking is possible. Maximum 100 sheets.  CAD (2-inch core, Uncoated paper 75gsm) A0 portrait: 50 sheets *Mixed size stacking is possible. Maximum 50 sheets.  Poster (3-inch core, Uncoated Paper 75gsm / Coated Paper) A1 portrait: 10 sheets
<b>Print Resolution</b>	2,400 x 1,200 dpi	<b>POWER AND OPERATING REQUIREMENTS</b>	
<b>Number of Nozzles</b>	Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each	<b>Power Supply</b>	AC 100-240V (50-60Hz)
<b>Line Accuracy</b>	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments."	<b>Power Consumption</b>	Operation: 111W or less Sleep mode: 2.1W or less Default setting for the time to enter the Sleep mode: Approx. 5 minutes Power off: 0.1W or less
<b>Nozzle Pitch</b>	1,200 dpi x 2 lines	<b>Operating Environment</b>	Temperature: 15~30°C, Humidity: 10~80% RH (no dew condensation)
<b>Ink Droplet Size</b>	minimum 5pl per colour	<b>Acoustic Noise (Power/Pressure)</b>	Operation: Approx. 52dB(A) (Standard Plain Paper 2, Standard mode, Line Drawing) (Measured based on ISO7779 standard) Standby: 35 dB(A) or less Operation: 7.0 Bels or less (Standard Plain Paper 2, Standard mode, Line Drawing) (Measured based on ISO7779 standard)
<b>Ink Capacity</b>	Bundled Starter Ink: 970ml (330ml for MBK, 160ml for others) Sales Ink: 330ml / 700ml	<b>Regulations</b>	CE mark, UKCA mark
<b>Ink Type</b>	Pigment inks : 5 colours MBK/BK/C/M/Y	<b>Environment Certificates</b>	CB certification, EPEAT GOLD <sup>1</sup>
<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>DIMENSIONS AND WEIGHT</b>	
<b>Others supported job submission protocol</b>	Apple AirPrint	<b>Physical Dimensions and Weight</b>	W x D x H Main Unit with stand 1548 x 1293 x 1189 mm (Basket Opened) 1548 x 960 x 1189 mm (Basket Closed) 206 kg
<b>Printer Languages</b>	HP-GL/2, HP RTL, PDF (Ver. 1.7), JPEG (Ver. JFIF 1.02), CALS G4 (submission via FTP only)	<b>Packaged Dimensions and Weight</b>	1704 x 946 x 1373 mm 277kg
<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>WHAT'S INCLUDED</b>	
<b>MEMORY</b>		<b>What's in the Box?</b>	Printer, 1 Print head, Power Cable, 1 Set of starter ink tanks, 3 inch paper core attachment, 2 x roll holders(spools), Basket, Installation Guide, Safety/Standard Environment leaflet, LFP Eur Address Sheet, Important Information Sheet, Notice for PosterArtist WEB
<b>Standard Memory</b>	128GB (Physical memory 2GB) Expansion slot : No	<b>Software Included</b>	Software available as Download from Web
<b>Hard Drive</b>	500GB(Encrypted)	<b>OPTIONS</b>	
<b>PRINTING SPEED</b>		<b>Optional Items</b>	2/3" Roll Holder: RH2-34 IC Card Reader Holder: RA-01
<b>CAD Drawing</b>	Uncoated Paper (A1) 0:14 (Fast Economy Mode): 4.0ppm  Uncoated Paper (A0) 0:26 (Fast Economy Mode) 0:35 (Fast) 1:06 (Standard)	<b>CONSUMABLES</b>	
<b>Poster</b>	Uncoated Paper (A0) 0:41 (Fast) 1:15 (Standard)  Coated Paper (A0) 1:25 (Fast) 2:34 (Standard)	<b>User Replaceable Items</b>	Ink Tank: M: PFI-341(330ml)/PFI-741(700ml) MBK/BK/C/Y: PFI-340(330ml)/PFI-740(700ml) Print Head: PF-06 Maintenance Cartridge: MC-30
<b>MEDIA HANDLING</b>		<b>DISCLAIMER</b>	
<b>Media Feed and Output</b>	Roll Paper : Two rolls, Front-loading, Front Output/Upper Output Cut Sheet : Front-loading, Front Output (Manual feed using media locking lever)	<b>1. EPEAT Gold registered in the U.S.</b>	
<b>Media Width</b>	Roll paper: 203.2mm - 917mm Cut sheet: 203.2mm- 917mm	<b>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.</b>	
<b>Media Thickness</b>	Roll/Cut : 0.07mm - 0.8mm	<b>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.</b>	
<b>Minimum Printable Length</b>	Roll paper : 203.2mm (Front output), 205mm (Upper output) Cut sheet: 203.2mm		
<b>Maximum Printable Length</b>	Roll paper : 18m (varies according to the OS and application) Cut sheet : 610mm		
<b>Maximum Media Roll Diameter</b>	175mm		
<b>Media Core Size</b>	Internal diameter of roll core: 2"/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		



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