



## imagePROGRAF TZ-32000 MFP Z36

# PRODUCTIVITY MEETS EXCELLENCE IN EVERY PRINT AND SCAN

Maximise printing for the production segment with a 5-colour 36" multifunction printer, offering effortless productivity with intuitive functionality, professional image quality, enhanced security and premium scanning capabilities.

### BENEFITS

- **Integrated functionality**  
Streamline print and scan process with a premium multi-tasking device. Embrace the 15.6" touchscreen panel on the scanner and latest SmartWorks software for seamless processing with printing and scanning simultaneously.
- **Effortless productivity**  
With 4ppm (AI), 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 MFP Z36 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.

# TECHNICAL SPECIFICATIONS

# imagePROGRAF TZ-32000 MFP Z36

<b>SCANNER TECHNOLOGY</b>	Single Sensor 1200 dpi Flat 36" (914mm) 6" (150mm) 38" (965mm) 8m (JPEG/PDF), 15.2m (TIFF) 7.8kg 1056 x 199 x 118mm 1056 x 251 x 156mm with Doc return guide Europe : CE mark Other countries : CB Certification Rear (front eject via Document Return Guide) Up	<b>Minimum Printable Length</b>	Roll paper : 203.2mm (Front output), 205mm (Upper output) Cut sheet: 203.2mm
<b>Compliances</b>	0.07-1.0mm 13 ips	<b>Maximum Printable Length</b>	Roll paper : 18m (varies according to the OS and application) Cut sheet : 610mm
<b>Front/Rear Exit Document Handling - Face Up/Down</b>	0.07-1.0mm 13 ips	<b>Maximum Media Roll Diameter</b>	175mm
<b>Document Thickness</b>	3 ips	<b>Media Core Size</b>	Internal diameter of roll core: 2 1/3"
<b>Scan Speed 8-bit Grayscale &amp; Mono @200dpi</b>	6 ips	<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>Scan to PC: Scan Speed 24-bit Color @200dpi</b>	3.0 (backward compatible to USB2) Stop, Advance, Rewind, LED status None / Canon black SmartWorks MFP V6 Z36 scanner Suspension mount for printer and system controller mount 2 paper edge guides 3 Document return guides Calibration target Assembly & Start Up Guide USB3 cable (2 meter) Power Supply 15.6" system controller 31 Trident power cord - requires 1 local mains cable (not included) SSD: 256GB, RAM: 8GB DDR4. Display: Multi touch 15.6", 3 x USB3 & 1 x USB2, 1 x GbE (rear). Power button and 1 x USB3 (Front)	<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 Roll Paper: Two rolls. Automatic switching is possible. Roll Paper, Cut Sheet: Manual switching is possible Cut Sheet: 1 sheet
<b>Copy: Scan Speed 24-bit Color @200dpi</b>	Interface USB Scanner Controls Branding/Colour Software Included What's in the Box?	<b>Media Feed Capacity</b>	-
<b>System Controller</b>	5 Colours 36" 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) Sales Ink: 330ml / 700ml Pigment inks : 5 colours MBK/BK/C/M/Y 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 Apple AirPrint	<b>Media Take-Up Roll Unit</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) Upper Output (Top Delivery Tray): Longest stacking length : 1397 mm CAD (3-inch core, Uncoated paper 75gsm) A0 portrait: 100 sheets *Mixed size stacking is possible. Maximum 100 sheets.
<b>Printer Type</b>	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), 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>Borderless Printing Width (Roll Only)</b>	CAD (2-inch core, Uncoated paper 75gsm) A0 portrait: 50 sheets *Mixed size stacking is possible. Maximum 50 sheets.
<b>Print Resolution</b>	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), 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>Maximum Number of Delivered Prints</b>	Poster (3-inch core, Uncoated Paper 75gsm / Coated Paper) A1 portrait: 10 sheets
<b>Line Accuracy</b>	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), 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>POWER AND OPERATING REQUIREMENTS</b>	Front Output (Basket): 1 sheet, Longest stacking length : 1219.2mm
<b>Nozzle Pitch</b>	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), 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>Power Supply</b>	AC 100-240V (50-60Hz) 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 Temperature: 15~30°, Humidity: 10~80% RH (no dew condensation) 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) CE mark, UKCA mark CB certification, EPEAT GOLD <sup>1</sup>
<b>Ink Droplet Size</b>	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), 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>Power Consumption</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 1704 x 946 x 1373 mm 277kg
<b>Ink Capacity</b>	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), 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>Operating Environment</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 Software available as Download from Web
<b>OS Compatibility</b>	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), 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>Acoustic Noise (Power/Pressure)</b>	Options
<b>Others supported job submission protocol</b>	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), 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>Regulations Environment Certificates</b>	Optional Items
<b>Printer Languages</b>	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), 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>DIMENSIONS AND WEIGHT</b>	CONSUMABLES
<b>Standard Interfaces</b>	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), 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>Physical Dimensions and Weight</b>	User Replaceable Items
<b>MEMORY</b>	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), 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>Packaged Dimensions and Weight</b>	Footnotes:
<b>Standard Memory</b>	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), 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>	1. EPEAT Gold registered in the U.S.
<b>Hard Drive</b>	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), 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 in the Box?</b>	Disclaimer:
<b>PRINT SPEED</b>	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), 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>Software Included</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. <sup>TM</sup> and <sup>®</sup> . 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.
<b>CAD Drawing</b>	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), 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>OPTIONS</b>	
<b>Poster</b>	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), 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>Optional Items</b>	
<b>MEDIA HANDLING</b>	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), 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>CONSUMABLES</b>	
<b>Media Feed and Output</b>	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), 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>User Replaceable Items</b>	
<b>Media Width</b>	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), 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>Footnotes:</b>	
<b>Media Thickness</b>	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), 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>1.</b>	

