



# imagePROGRAF TX-3000

## PIONEERING HIGH- PERFORMANCE LARGE-FORMAT MODEL WITH STUNNING VERSATILITY.



The advanced 36-inch large-format inkjet ideal for CAD, GIS and Poster printing. Engineered to deliver superb precision, efficient output, reassuring security credentials and low-cost operation.



- Productive output speeds from the new print head design, and continuous printing option
- Supreme accuracy and peerless precision thanks to LUCIA TD ink
- Simple user operation, with dual-roll feeding available for the first time on a 36-inch model
- Brilliant colour gamut on plain media and superb performance on uncoated paper
- Straightforward control thanks to easy roll loading, touchscreen display and direct printing from USB
- Print to any network-connected TX-Series unit via the universal driver
- Neat and slender, the TX-3000 fits easily into compact office spaces
- Class-leading reliability, with unparalleled uptime and rock-solid security
- Take full advantage of weather-resistant media, perfect for CAD, GIS and outdoor Posters
- Bundled software helps to ensure smooth large-format-printing workflows

### PRODUCT RANGE



**Canon**

# TECHNICAL SPECIFICATIONS

# imagePROGRAF TX-3000

## TECHNOLOGY

<b>Printer Type</b>	5 Colour - 36"/914.4mm
<b>Print Technology</b>	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
<b>Number of Nozzles</b>	Total: 15,360 MBK: 5,120 nozzles C, M, Y, BK: 2,560 nozzles each
<b>Print Resolution</b>	2,400 x 1,200 dpi
<b>Nozzle Pitch</b>	1,200 x 2 includes Non-firing nozzle detection and compensation system
<b>Line Accuracy</b>	±0.1 % or less
<b>Ink Droplet Size</b>	5 Picolitre per colour
<b>Ink Capacity</b>	Bundled Starter Ink: 330ml (MBK)/160ml (BK,C,M,Y) Sales Ink: 160ml/330ml/700ml
<b>Ink Type</b>	Pigment ink: 5 colour MBK/BK/C/M/Y
<b>OS Compatibility</b>	Microsoft Windows 32 Bit: 7, 8.1, 10, Server 2008, 64 Bit: 7, 8.1, 10, Server 2008/R2, Server 2012/R2 Apple Macintosh: OSX 10.10.5 - 10.11, MacOS 10.12
<b>Printer Languages</b>	HP-GL/2, HP RTL, PDF, JPEG - for details check specifications
<b>Standard Interfaces</b>	USB B Port: Type: Built in (Hi-Speed USB) Mode: Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer  Connector Port: Series B (4 pins) USB A Port: USB Memory (Direct Print) Standard: IEEE 802.3 10base-T IEEE 802.3u 100base-TX/Auto-Negotiation IEEE 802.3ab 1000base-T/Auto-Negotiation IEEE 802.3x Full Duplex  Protocol: SNMP (Canon-MIB, HTTP, TCP/IP (IPv4/IPv6), ftp)  Wireless LAN: Standard: IEEE802.11n/IEEE802.11g/IEEE802.11b  Security: WEP (64/128bit) WPA-PSK (TKIP/AES) WPA2-PSK (TKIP/AES)

## MEMORY

<b>Standard memory</b>	128GB (Physical memory 2GB)
<b>Expansion slot</b>	No

## HARD DISK

500GB (Encrypted)

## PRINTING SPEED

<b>CAD Drawing:</b>	
<b>Plain Paper (AO Roll)</b>	0:37 (Fast Economy Mode) 0:40 (Fast) 1:10 (Standard)

## Poster:

<b>Plain Paper (AO Roll)</b>	0:42 (Fast Economy mode) 0:42 (Fast) 1:26 (Standard)
<b>Heavy coated Paper (AO Roll)</b>	1:43 (Fast) 2:37 (Standard)

## PAPER HANDLING

<b>Media Width</b>	Roll paper: 203.2mm - 917mm Cut sheet: 203.2mm - 917mm
<b>Media Thickness</b>	0.07 - 0.8mm
<b>Minimum Printable Length</b>	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

## Paper Feed Method

Roll Paper: Front loading, front output  
Cut Sheet: Front loading, front output  
(Manual feed using media locking lever)

## Borderless Printing Width (Roll Only)

[Recommend] 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), 8", 12", 16, 20", 30", 300mm, 500mm, 600mm, 800mm

## MAXIMUM NUMBERS OF DELIVERED PRINTS

### Multi-position Basket

Standard Position : 1 sheet (any image)

Flat Position : 20 sheets (A2 landscape, any image, plain paper/coated paper)

Basket Position : 1 sheet (any image)

Folding Position : 100 sheets (A0/A1 portrait, CAD drawing, plain paper)

Stacking Position : 100 sheets (A1/A2 landscape, CAD drawing, plain paper)

## Stacker

## DIMENSIONS AND WEIGHT

### Physical Dimensions - (W x D x H)

Printer unit with basket open and printer stand: 1389 x 984 x 1168 mm (Basket Open)  
Weight: 105 kg (including Roll Holder)

### Software Included

imagePROGRAF TX-Series Printer Driver, Quick Utility Toolbox, Print Plug-in for Office, Extended Survey Program and Poster Artist Lite, other software is available to download from Canon's web site.

## POWER AND OPERATING REQUIREMENTS

### Power Supply

Input Power: AC 100-240 V (50-60 Hz)

### Power Consumption

Power consumption (using wired LAN): 105 W or less  
At sleep mode (using wired LAN): 3.6 W or less  
At sleep mode (using all ports): 3.6 W or less  
<EU only - data for ErP Lot 26>  
At the power off: 0.3 W or less  
Default setting for the time to enter the Sleep mode: 301sec

### Operating Environment

15 - 30°C, 10 - 80 % (Condensation free)

### Noise Level (Approx.)

Operation : 51dB(A) or less  
(Plain paper, line drawing, standard mode)  
Stand by : 35dB(A) or less  
(Measured on ISO7779 standard)

### Regulations

Europe: CE, Russia: EAC

### Certificates

ENERGY STAR (WW), TUV, CB

## WHAT'S INCLUDED

### What's in the Box?

Printer, 1 x Print Head, 1 x Maintenance Cartridge, 3" Paper Core Attachment, EU & UK Power Cable, 1 Set of Starter Ink Tanks, Set Up Guide, Safety/Standard, Software CD-ROM (OSX/Windows), PosterArtist Lite CD-ROM, EU Biocide Sheet, Eurasian Economic Union Sheet, Important Information Sheet, Quick Guide and Print head Alignment Sheet

## OPTIONS

### Optional Items

Roll Unit: RU-32  
Stacker: SS-31  
2/3" Roll Holder: RH2-34

## CONSUMABLES

### User Replaceable Items

Print Head: PF-06  
Ink Tanks: PFI-110(160ml), PFI-310(330ml), PFI-710(700ml)  
Cutter Blade: CT-07  
Maintenance Cartridge: MC-30

## Disclaimer

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