

# imagePROGRAF TX-3000

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



- 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

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.



### PRODUCT RANGE



imagePROGRAF TX-4000



imagePROGRAF TX-3000



imagePROGRAF TX-3000 MFP T36

**Canon**

# TECHNICAL SPECIFICATIONS

# imagePROGRAF TX-3000

## TECHNOLOGY

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

## MEMORY

|                 |                             |
|-----------------|-----------------------------|
| Standard memory | 128GB (Physical memory 2GB) |
| Expansion slot  | No                          |

## HARD DISK

|  |                   |
|--|-------------------|
|  | 500GB (Encrypted) |
|--|-------------------|

## PRINTING SPEED

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

## Poster:

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

## PAPER HANDLING

|                             |                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------|
| Media Width                 | Roll paper: 203.2mm - 917mm<br>Cut sheet: 203.2mm - 917mm                          |
| Media Thickness             | 0.07 - 0.8mm                                                                       |
| Minimum Printable Length    | 203.2mm                                                                            |
| Maximum Printable Length    | Roll Paper: 18m<br>(varies according to the OS and application)<br>Cut Sheet: 1.6m |
| Maximum Media Roll Diameter | 170mm                                                                              |

## Paper Feed Method

## Borderless Printing Width (Roll Only)

## MAXIMUM NUMBERS OF DELIVERED PRINTS

### Multi-position Basket

## Stacker

## DIMENSIONS AND WEIGHT

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

### Software Included

## POWER AND OPERATING REQUIREMENTS

### Power Supply

### Power Consumption

### Operating Environment

### Noise Level (Approx.)

## Regulations

## Certificates

## WHAT'S INCLUDED

### What's in the Box?

## OPTIONS

### Optional Items

## CONSUMABLES

### User Replaceable Items

## Disclaimer

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>™</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.

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

[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

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)

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

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.

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

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

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

Operation : 51dB(A) or less

(Plain paper, line drawing, standard mode)

Stand by : 35dB(A) or less

(Measured on ISO7779 standard)

Europe: CE, Russia: EAC

ENERGY STAR (WW), TUV, CB

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

Roll Unit: RU-32

Stacker: SS-31

2/3" Roll Holder: RH2-34

Print Head: PF-06

Ink Tanks: PFI-110(160ml), PFI-310(330ml),

PFI-710(700ml)

Cutter Blade: CT-07

Maintenance Cartridge: MC-30



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