

# imagePROGRAF TX-4000

## A COMPREHENSIVE LARGE-FORMAT INKJET PRINTER, WITH GAME- CHANGING ALL-ROUND PERFORMANCE.



- Supreme productivity thanks to the new print head design and continuous printing capability
- Peerless quality and high precision from new LUCIA TD ink
- Efficient user operation delivered by dual-roll feeding and optional large ink tanks
- Bright, vibrant inkjet printing on plain media and excellent performance on uncoated paper
- Convenience ensured by easy roll loading, touchscreen control and direct printing from USB
- Universal printer driver allows users to print to any network-connected TX-Series unit
- Compact design helps the 44-inch TX-4000 to fit seamlessly into congested office spaces
- Solid reliability, with maximum uptime and robust security
- Ability to print on highly weather-resistant media, ideal for CAD, GIS and outdoor Posters
- Broad range of software helps optimise large-format printing workflows

Est. 1991  
**DESIGNSUPPLY**   
supporting creativity

An innovative 44-inch large-format inkjet for high-end CAD, GIS and Poster printing, promising impressive productivity, exceptional print quality, rock-solid security and low total cost of ownership.



### PRODUCT RANGE



**Canon**

Explore. Inspire. Improve.

# TECHNICAL SPECIFICATIONS

# imagePROGRAF TX-4000

## TECHNOLOGY

Printer Type	5 Colour - 44"/1117.6mm
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
Number of Nozzles	Total: 15,360 MBK: 5,120 nozzles 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
Guaranteed Minimum Line Width	0.02 mm
Line Accuracy	±0.1 % or less
Ink Droplet Size	5 Picoliter per colour
Ink Capacity	Bundled Starter Ink: 330ml Sales Ink: 160ml/330ml/700ml
Ink Type	Pigment ink: 5 colour MBK/BK/C/M/Y
OS Compatability	Microsoft Windows 32 Bit: Vista, 7, 8, 8.1, 10, Server 2008, 64 Bit: Vista, 7, 8, 8.1, 10, Server 2008/R2, Server 2012/R2 Apple Macintosh: OSX 10.7.5 - 10.11
Printer Languages	HP-GL/2, HP RTL, PDF, JPEG - for details check specifications
Standard Interfaces	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	
Standard memory	128GB (Physical memory 2GB)
Expansion slot	No
HARD DISK	500GB (Encrypted)
PAPER HANDLING	
Media Width	2 x Roll paper: 8"/203.2mm - 44"/1117.6mm Cut sheet: 8"/203.2mm - 44"/1117.6mm
Media Thickness	0.07 - 0.8mm
Minimum Printable Length	203.2mm
Maximum Printable Length	Roll Paper: 18m (varies according to the OS and application) Cut Sheet: 1.6m
Maximum Media Roll Diameter	170 mm or less

## Paper Feed Method

## Borderless Printing Width (Roll Only)

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

[Recommended] 515mm(JIS B2), 594mm(ISO A1), 728mm (JIS B1), 841mm (ISO A0), 1030mm (JIS B0), 10", 14", 17", 24", 36", 42", 44",  
[Printable] 257mm(JIS B4), 297mm(ISO A3), 329mm(ISO A3+), 420mm(ISO A2), 8", 12", 16", 20", 30", 300mm, 500mm, 600mm, 800mm, 1000mm

## DIMENSIONS AND WEIGHT

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

Printer unit with basket open and printer stand:  
1593 x 984 x 1168 mm (Basket Open)

Weight: 114 kg (including Roll Holder)

imagePROGRAF TX-Series Printer Driver, Print Plug-In for Office, Quick Utility Toolbox and PosterArtist Lite Other software available as Download from Web.

## POWER AND OPERATING REQUIREMENTS

### Power Supply

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

Power consumption (using wired LAN): 107 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

<EU only - data for ErP Lot 26>

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 mark

Russia: EAC, Other countries: CB certification

ENERGY STAR (WW), RoHS directive, IT ECO Declaration (Europe), WEEE

## Operating Environment

### Noise Level (Approx.)

Printer, Roll Unit, 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

## Regulations

## Enviroment Certificates

## WHAT'S INCLUDED

### What's in the Box?

Printer Head: PF-06

Ink Tanks: PFI-110

Cutter Blade: CT-07

Maintenance Cartridge: MC-30

## OPTIONS

### Optional Items

Roll Unit: RU-44

Stacker: SS-41

2/3" Roll Holder: RH-24-5

## CONSUMABLES

### User Replaceable Items

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.

## MEMORY

### Standard memory

### Expansion slot

## HARD DISK

## PAPER HANDLING

### Media Width

128GB (Physical memory 2GB)

No

500GB (Encrypted)

2 x Roll paper: 8"/203.2mm - 44"/1117.6mm

Cut sheet: 8"/203.2mm - 44"/1117.6mm

0.07 - 0.8mm

203.2mm

Roll Paper: 18m

(varies according to the OS and application)

Cut Sheet: 1.6m

170 mm or less

## Disclaimer

Canon Inc. [canon.com](http://canon.com)  
Canon Europe [canon-europe.com](http://canon-europe.com)  
English edition  
© Canon Europa N.V., 2017



Est. 1991

**DESIGNSUPPLY**   
supporting creativity

**Canon**

0800 018 23 23  
[sales@designsupply.com](mailto:sales@designsupply.com)

Explore. Inspire. Improve.