

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

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



imagePROGRAF TX-4000



imagePROGRAF TX-3000



imagePROGRAF TX-4000 MFP T36

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

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

Borderless Printing Width (Roll Only)

[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)

Software Included

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

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: 30lsec
<EU only - data for ErP Lot 26>

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 mark
Russia: EAC, Other countries: CB certification

Environment Certificates

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

WHAT'S INCLUDED

What's in the Box?

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

OPTIONS

Optional Items

Roll Unit: RU-44
Stacker: SS-41
2/3" Roll Holder: RH2-45

CONSUMABLES

User Replaceable Items

Print Head: PF-06
Ink Tanks: PFI-110
Cutter Blade: CT-07
Maintenance Cartridge: MC-30

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.TM and R: 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.



0800 018 23 23
sales@designsupply.com

Canon Inc.
canon.com
Canon Europe
canon-europe.com
English edition
© Canon Europa N.V., 2017