

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

Explore. Inspire. Improve.

TECHNICAL SPECIFICATIONS

imagePROGRAF TX-3000

TECHNOLOGY

| | |
|--------------------------------------|--|
| Printer Type | 5 Colour - 36"/914.4mm |
| 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 (MBK)/160ml (BK,C,M,Y) Sales Ink: 160ml/330ml/700ml |
| Ink Type | Pigment ink: 5 colour MBK/BK/C/M/Y |
| OS Compatibility | 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 | Roll paper: 8"/203.2mm - 36"/914.4mm Cut sheet: 8"/203.2mm - 36"/914.4mm |
| 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 |
| 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), 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

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, 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): 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
<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, 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
Cutter Blade: CT-07
Maintenance Cartridge: MC-30

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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.



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English edition

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