

# imagePROGRAF TX-4000 MFP T36

## A GAME-CHANGING LARGE-FORMAT MULTIFUNCTION PRINTER; EFFICIENT PRODUCTION AND CLASS-LEADING QUALITY.



An advanced 44-inch large-format multifunction inkjet for high-end CAD, GIS and Poster production. Supreme productivity, outstanding quality, and intuitive operation across printing and scanning tasks.



- New 5-colour print head and continuous printing capability enable outstanding productivity
- Printing and scanning simultaneously drives further workflow efficiency
- Simple and convenient maintenance thanks to dual-roll feeding and easy roll replacement
- LUCIA TD ink delivers sharp text and fine lines, even on economical uncoated paper
- Superb scanning quality, using Colortrac SingleSensor technology to deliver consistent performance
- Intuitive control across print and scan tasks, via 15.6-inch colour touchscreen display and new SmartWorks software
- Scan board media up to 2-mm thick
- Compact design, with scanner closely integrated, helps the TX-4000 fit into small office spaces
- Peace of mind from excellent reliability and impressive security credentials
- Optimised for weather-resistant media printing, perfect for CAD, GIS and outdoor Posters

### PRODUCT RANGE



**Canon**

# TECHNICAL SPECIFICATIONS

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## SCANNER TECHNOLOGY

Scan Technology	SingleSensor
Optical Resolution (dpi)	1200
Paper path	Flat
Scan width	36" (914mm)
Min scan width	6" (15cm)
Document width	38" (965mm)
Max scan length	8m (JPEG/PDF), 15.2m (TIFF)
Weight of scanner	15Kg
Dimensions W x D x L	1110 x 324 x 153 mm
Power Supply	External power supply 100-240VAC autosensing +/-10%, 50-60Hz
Compliances	Energy Star, National: CB, Russia: EAC, EU: CE
Front/rear exit	Rear (front eject via Document Return Guide)
Document handling - Face up/down	Up
Document thickness (1)	2.0mm
Scan speed 8-bit grayscale & mono @200dpi (2)	13 inches/sec
Scan speed 24-bit colour @200dpi (2)	6.0 inches/sec
Interface USB	3.0 (backward compatible to USB2)
Scanner controls	Stop, Advance/Rewind, LED status
Branding/Colour	None / Canon black
Software (included)	SmartWorks MFP V6
OS for software	Win 8.1/10 (64 bit)
What's in the box	<ul style="list-style-type: none"> <li>• T36 scanner</li> <li>• Stand assembly</li> <li>• 2 paper edge guides</li> <li>• Document return guides (3 for T36)</li> <li>• Calibration target</li> <li>• CD for SmartWorks MFP software and PDF documentation: T25 / T26 Scanner User Manual and Quick Start Guide.</li> <li>• T36 Scanner Quick Start Guide.</li> <li>• USB3 cable (3 meter)</li> <li>• Power Supply</li> <li>• Regional - Mains power cord(s) (2 meter)</li> </ul>

## EITHER LCD OPTION CAN BE SELECTED\*

\*Not available in all countries

### LCD Flat Panel - PC Included (3)

LCD Type: All in One: 15.6" TFT Display, Multi-touch PC (included): System: Windows 10 Enterprise LTSB, CPU: Intel Celeron G3900 2.3GHz, RAM: 4GB DDR4, HDD: SATA 500GB, 3 x USB3 & 1 USB2 & 1 x GbE (rear), 1 x USB3 (Front)

### LCD Flat Panel - PC Excluded (3)

LCD Type: 15.6" Flat Panel Touch-Screen Display

## PRINTER 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
Ink Capacity	Bundled Starter Ink: 330ml (MBK,BK,C,M,Y)
Ink Type	Pigment ink: 5 colour MBK/BK/C/M/Y
OS Compatibility	Microsoft Windows: 32bit: 7.8.1.10, 64bit: 7.8.1.10, Windows Server: 2008R2, 2012/2012R2, 2016, Apple Macintosh: OS X 10.10.5 - 10.11, MacOS 10.12
Printer Languages	HP-GL/2, HP RTL, PDF, JPEG - for details check specifications
Standard Interfaces	<p>USB B Port: Type: Built in (Hi-Speed USB) Mode: Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer</p> <p>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</p> <p>Protocol: SNMP (Canon-MIB), HTTP, TCP/IP (IPv4/IPv6), ftp</p> <p>Wireless LAN: Standard: IEEE802.11n/IEEE802.11g/IEEE802.11b</p> <p>Security: WEP (64/128bit) WPA-PSK (TKIP/AES) WPA2-PSK (TKIP/AES)</p>

## MEMORY

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

## HARD DISK

500GB (Encrypted)

## PRINTING SPEED

### CAD Drawing:

**Plain Paper (A0 Roll)**  
0:37 (Fast Economy Mode)  
0:40 (Fast)  
1:10 (Standard)

### Poster:

**Plain Paper (A0 Roll)**  
0:42 (Fast Economy mode)  
0:42 (Fast)  
1:26 (Standard)  
**Heavy coated Paper (A0 Roll)**  
1:43 (Fast)  
2:37 (Standard)

## PAPER HANDLING

### Media Width

Roll paper: 203.2 - 118mm  
Cut Sheet: 203.2 - 118mm

### 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", 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

## 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)

## DIMENSIONS AND WEIGHT

### 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.

## 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-42  
Stacker: SS-41  
2/3" Roll Holder: RH2-45

## 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

## NOTES & RECOMMENDATIONS

- Thick documents up to 2mm must be flexible and the paper return guide removed. Some media should be scanned at reduced speeds to obtain optimal image quality. Colortrac cannot guarantee to scan all media. For large media Colortrac recommend the scanner be placed on a flat surface and the operator supports the document as it enters and exits the scanner.
- The scan rate is proportional across the full range of resolutions supported by the scanner. Actual scan times and quoted top speeds will depend on the host performance and are not guaranteed for all media types. True 200 x 200dpi image capture. Competitors quote scan speeds using 'Turbo', 'Normal' or 'High Speed' modes that reduce image quality whilst suggesting that scan resolution is doubled. These modes use software interpolation to create 'virtual image pixels' from a lower resolution scan thereby increasing the number of pixels in the scan direction (&/or X-direction) in an attempt to simulate higher image resolution. Colortrac SmartLF scanners are designed to scan images fast at the optimum resolution required to capture the original image detail without compromising quality.
- Please check your local supplier, some LCD options may not be available in your country.

## Disclaimer

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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.



**ART** ARCHITECTURAL TECHNOLOGY

ΕΤΑΙΡΕΙΑ ΑΡΧΙΤΕΚΤΟΝΙΚΩΝ ΕΦΑΡΜΟΓΩΝ

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