

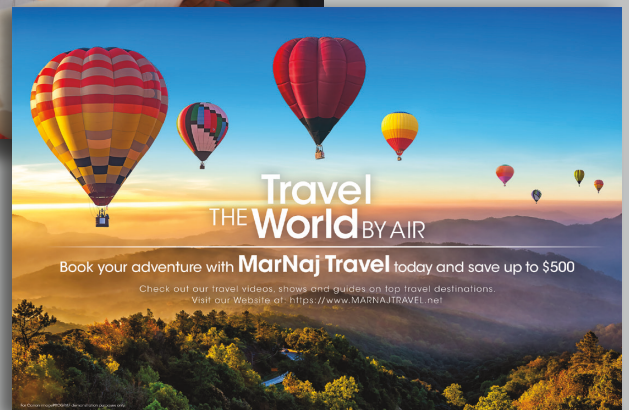
Canon

CANON SOLUTIONS AMERICA

imagePROGRAF

TM Series

REDEFINING THE
LARGE-FORMAT
PRINTER



 CANON SEE IMPOSSIBLE

THE FUTURE OF LARGE-FORMAT PRINTING IS NOW

PRINT UP TO
144 D-SIZED
PRINTS PER
HOUR!*

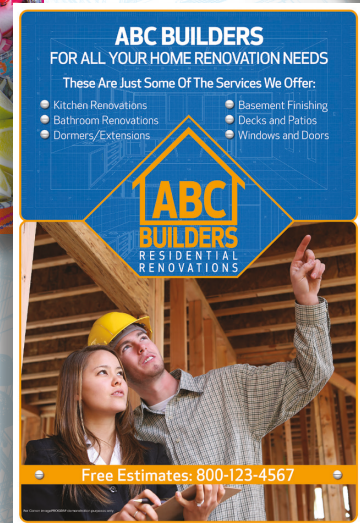
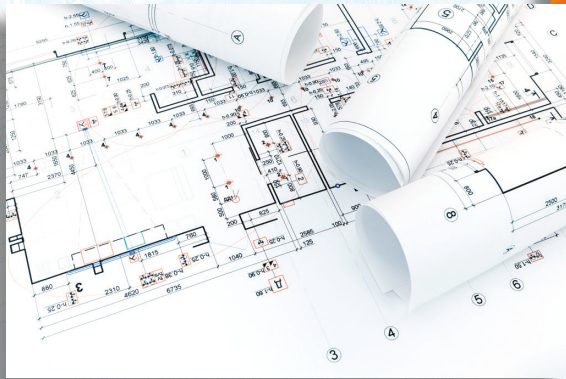
Print technical documents, blueprints, posters, and infographics. Your applications can change—your printer doesn't have to.

24" TM-200

36" TM-305/300

36" TM-305/300 MFP T36

Scan-to-Copy/File/Share Solutions



- TD Pigment Ink
- Fast Print Speeds
- Direct USB Thumb Drive Printing
- Wi-Fi® Printing
- Small Footprint
- Security Features
- Quiet Operation
- Touch Screen Panel

Canon has redefined the capabilities of a large-format printer with the introduction of the imagePROGRAF TM Series—all in an office-friendly printer that's up to **60% quieter** than previous imagePROGRAF printers.

LUCIA TD INK

The imagePROGRAF TM Series printers utilize the 5-color LUCIA TD Pigment ink system for water-resistant prints.



FAST PRINT SPEEDS

Faster printing of multipage files and sets than previous models.

DIRECT USB THUMB DRIVE PRINTING

Available with the TM-305 printer, PDF and JPEG files can be directly printed from the printer. You can preview the image on the operation panel prior to printing.

Wi-Fi®

Print mobile from anywhere in the office or from a job site.**

SMALL FOOTPRINT

Sized to easily fit environments where space is limited.

SECURITY FEATURES

- Secure Disk Erase (Conforms to U.S. Department of Defense standard DoD5220.22-M)
- IPsec Support
- SSL/TLS
- 802.1x Authentication

TOUCH SCREEN OPERATION PANEL

Intuitive 3" color touch screen panel for simple device control.

* D landscape drawing, plain paper, Custom5

** Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

PRINT BIG. PRINT EASY. PRINT NOW.

With an abundance of software included, the imagePROGRAF™ Series is equipped with everything needed to print posters, banners, signage, infographics, designs, technical documents, maps, and more!

- **PosterArtist Lite** - Create professional posters in four easy steps—now supports the creation of multilingual posters and tiling!
- **EASY PHOTOPRINT EDITOR*** - New! Simple solution for creating photo layouts, business cards, and calendars—both Windows® and Mac® compatible and mobile-friendly!
- **FREE LAYOUT PLUS** - New! Nest, tile, and create custom layouts before printing your files with this print utility. Use the Plug-in feature to print directly from Microsoft® Office programs.
- **DIRECT PRINT & SHARE** - Canon's cloud portal software** for file sharing now has new features! Thumbnail previews of multiple images, fast processing, and multipage printing of PDFs are now available.
- **ACCOUNTING MANAGER** - Track the amount of ink and paper being consumed for up to 50 printers!
- **AUTOCAD® OPTIMIZED PRINTER DRIVER** - Enables accurate printing of drawing data created with AutoCAD®.
- **UNIFIED™ PRINTER DRIVER** - Enables users to print from multiple TM and TX Series devices.

SCAN-TO-COPY/FILE/SHARE SYSTEMS

Add the ability to **duplicate** documents and **archive** old originals as well as **save and share** your changes quickly by emailing or saving to a common site.

- Scanning speed of up to 13 inches per second (monochrome) and up to 6 inches per second (color)
- Scan documents up to 2.0 mm thick
- Face-up front-loading scanning with rear exit



* Expected in Q4 2018.

** Subscription to a third-party cloud service is required. Subject to third-party cloud service providers terms and conditions.

The imagePROGRAF™ TM Series contains multiple components, some of which are manufactured by third parties. To the extent that such third-party offerings come with limited warranties, such limited warranties are hereby passed to the purchaser, and Canon shall have no obligation or any liability with respect to such third-party offerings.

PRINTER SPECIFICATIONS (see usa.canon.com for full printer specs)

Print Head PF-06
Number of Nozzles Matte Black: 5,120 Nozzles Other Colors: 2,560 Nozzles per Color
Droplet Size 5 Picoliter
Ink Type Pigment: Matte Black (MBK), Cyan (C), Magenta (M), Yellow (Y), Black (BK)
Ink Tank Shipped with Printer: MBK (130 ml) BK, C, M, Y (90 ml) Replacement: PFI-120 (130 ml) or PFI-320 (300 ml)
Printer RAM TM-305: 128 GB (2 GB Physical Memory) TM-200/300: 2 GB
Hard Drive TM-305: 500 GB
Media Feed Roll Feed: One Roll, Top-loading, Front Output Cut Sheet: Top-loading, Front Output
Media Width TM-305/300 Roll Feed: 8"-36" (203 mm – 914 mm) Cut Sheet: 8"-36" (203 mm – 914 mm) TM-200 Roll Feed: 8"-24" (203 mm – 610 mm) Cut Sheet: 8"-24" (203 mm – 610 mm)
Media Cutter Durable Dual-Blade Rotary Cutter
Media Thickness 0.07 – 0.8 mm
Media Core Sizes 2" and 3" Core Adapters Included
Maximum Roll Outer Diameter 5.9" (150 mm)
Media Output TM-305: Flat Stacking Basket (standard) TM-300/200: Basket (standard)
Printing Software Utilities Accounting Manager, Apple AirPrint, Canon Print Service, Device Management Console, Direct Print & Share, Free Layout Plus, imagePROGRAF Printer Driver for Windows®/Mac®, Media Configuration Tool, PosterArtist Lite for Windows, Canon PRINT Inkjet Selphy, Easy-Photo PrintEditor,† Optimized Driver for AutoCAD, Free Layout
Operating System Windows 7 (32/64 bit), Windows 8.1 (32/64 bit), Windows 10 (32/64 bit), Windows Server 2008 R2, (32/64 bit), Windows Server 2012 (64 bit), Windows Server 2012 R2 (64 bit), Windows Server 2016 (64 bit), Macintosh OS X v10.10.5-v10.12x
Print Language TM-305: SGRaster, HP-GL/2, HP RTL, JPEG, PDF TM-300/200: SGRaster, HP-GL/2, HP RTL, JPEG
Interface TM-305: Standard (Built-in): USB 2.0 Hi-Speed, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.11 b/g/n)▪ Direct USB Thumb Drive TM-300/200: Standard (Built-in): USB 2.0 Hi-Speed, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.11 b/g/n)▪
Power Supply AC 100–240V (50–60 Hz)

Power Consumption Maximum: 69 W or Less Standby: 3.6 W or Less Power Off: 0.3 W or Less (Executive Order Compliant)
Certifications Environmental Certifications ENERGY STAR® (Worldwide)
Operational Environment Temperature: 59° – 86° F (15° – 30° C) Relative Humidity: 10 – 80% (No Condensation)
Printer Dimensions (H x W x D) and Weight (With Basket Opened) TM-305: 42" x 51" x 35" Approx 134 lb. TM-300: 42" x 51" x 34" Approx 130 lb. TM-200: 42" x 38" x 34" Approx 112 lb.
Package Dimensions (H x W x D) and Weight With Stand, Basket, and Pallet TM-305: 38" x 58" x 36" Approx. 231 lb. TM-300: 38" x 58" x 36" Approx. 229 lb. TM-200: 38" x 45" x 36" Approx. 187 lb.
Options TM-200: 2"/3" Roll Holder Set (RH2-28) TM-305/300: 2"/3" Roll Holder Set (RH2-35) PosterArtist
User-Replaceable Items <ul style="list-style-type: none"> • Ink Tank (PFI-120/PFI-320) • Print Head (PF-06) • Maintenance Cartridge (MC-31) • Cutter Blade (CT-08)
What's In The Box Printer, Basket, Stand, 2"/3" Core Media Spool (Adapters Included), Power Cord, Tools and Screws, Print Head, Maintenance Cartridge (Installed), 5 Ink Tanks (130 ml: MBK, 90 ml: BK/C/M/Y), Sample Heavyweight Coated Paper (A2/2 Sheets), Ethernet Card (built-in), USB 2.0 High-speed Interface, USB Connection Sheet, iWR Service Terms Leaflet, User Manual, Quick Setup Guide, User Software CD for Windows (Printer Driver Utilities), PosterArtist Lite CD, User Registration Card

T36 SCANNER SPECIFICATIONS

Scan Speed** <ul style="list-style-type: none"> • 48-bit Full Color @ 200 dpi: 6" per second • 16-bit Grayscale and Monochrome @ 200 dpi: 13" per second
Scan Modes <ul style="list-style-type: none"> • 16.7-million Color RGB (24-bit) • 256-level Grayscale (8-bit) • Black and White (1-bit)
Color Space sRGB
Maximum Resolution 1200 dpi (optical)
Scan Accuracy +/- 0.1% ; +/- 1 pixel
Maximum Scan Width 36"
Maximum Media Width 38"
Maximum Scan Length 315" (JPEG/PDF), 598" (TIFF)
Maximum Media Thickness 0.079" (2 mm)

Media Feed System Adaptive CIS media focus management and media guide mechanism; intuitive face-up, front-loading, and front/rear-exit media path; automatic media size detection with optical media sensors
Digital Imaging Technology Contact Image Sensor (CIS) Technology (SingleSensor Assembly) <ul style="list-style-type: none"> • 48-bit RGB digital color image capture • 16-bit grayscale image capture • Panchromatic monochrome and black and white • Bi-directional extra long-life LED light system for optimum object illumination and instant-on scanning capability
Digital Image Processing <ul style="list-style-type: none"> • 2D Intelligent Adaptive Thresholding (IAT) (1-bit mode) • Fixed Threshold Black and White (1-bit mode)
User Status and One-Touch Operation Right-side-mounted control panel; walk-up operation and user selection of stop, forward, and rewind
Included Software <ul style="list-style-type: none"> • SmartWorks MFP Scan-to-Copy/File/Email with Real-time Image Viewer; supports TIFF, JPEG, TIFF G4, and PDF
Operating System Windows 10 Enterprise LTSB (x64)
Scanner Interface Kit Superspeed USB 3.0 (PC Connector Compatible with USB 2.0 and USB 3.0 sockets)
Operating Environment 10 – 35°C, 35-80% RH, Non-condensing
External Power Supply 100-240 VAC Autosensing +/- 10%, 50-60Hz
Scanner Power Consumption <ul style="list-style-type: none"> • 53 Wh (scanning) • 5 Wh (standby)
Compliances VCLL, CB, CE, FCC, UL, RoHS, ENERGY STAR®
Scanner Dimensions Height: 6.3" Width: 43.6" Depth: 14.4"
Scanner Weight Approx. 33.1 lb.
What's In The Box? <ul style="list-style-type: none"> • T36 Scanner with Power Cord, USB 3.0 Cable • Power Supply • Ethernet Cable • Stand • (2) Paper Edge Guides • (3) Document Return Guides • All-in-One Touch Screen Computer • USB Drive with SmartWorks MFP Software, Scanner User Manual, and Quick Start Guide • Calibration Target • T36 Scanner Quick Start Guide

† To be supported in December 2018.

▪ Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

▪▪ The scan rate is proportional across the full range of resolutions supported by the scanner. Actual scan times will depend on the host system performance. Quoted top speeds may be limited by the effective bandwidth of the USB 2 and is not guaranteed for all media types.

For more information, call or visit
 1.800.815.4000 CSA.CANON.COM



Canon products offer certain security features, yet many variables can impact the security of your devices and data. Canon does not warrant that use of its features will prevent security issues. Nothing herein should be construed as legal or regulatory advice concerning applicable laws; customers must have their own qualified counsel determine the feasibility of a solution as it relates to regulatory and statutory compliance. Some security features may impact functionality/performance; you may want to test these settings in your environment.

As an ENERGY STAR® Partner, Canon U.S.A., Inc. has qualified these models as meeting the ENERGY STAR energy efficiency criteria through an EPA recognized certification body. ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. Canon and imagePROGRAF are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. Wi-Fi is a registered trademark of the Wi-Fi alliance. All other referenced product names and marks are trademarks of their respective owners. All printer output and screen images are simulated. Specifications and availability subject to change without notice. Not responsible for typographical errors.
 ©2018 Canon U.S.A., Inc. All rights reserved.

CSA-18-480-2690
 0918-CSATMBRO-PDF-IH

