Canon
SEE IMPOSSIBLE

REDEFINING THE LARGE-FORMAT PRINTER

imagePROGRAF

TM Series

THE FUTURE OF LARGE-FORMAT PRINTING IS NOW

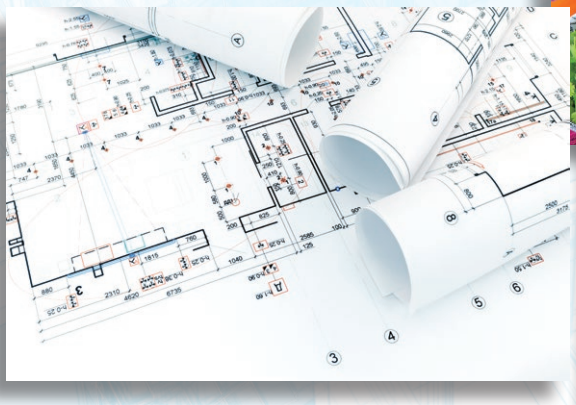
PRINT UP TO 144 D-SIZED PRINTS PER HOUR!*

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
- Batch Printing
- Wi-Fi® Printing
- Small Footprint
- Security Features
- Nesting and Tiling of Files
- Quiet Operation
- Touch Screen Panel
- Poster Creation Software

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.

LUCIA TD ink

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 TM 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 TM 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

imagePROGRAF TM-305 MFP T36

* 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

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
- 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■■
- 48-bit Full Color @ 200 dpi: 6" per second
- 16-bit Grayscale and Monochrome @ 200 dpi: 13" per second

Scan Modes
- 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)
- 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
- 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
- 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
- 53 Wh (scanning)
- 5 Wh (standby)

Compliances
VCCL, 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?
- 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.

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