

**Canon**

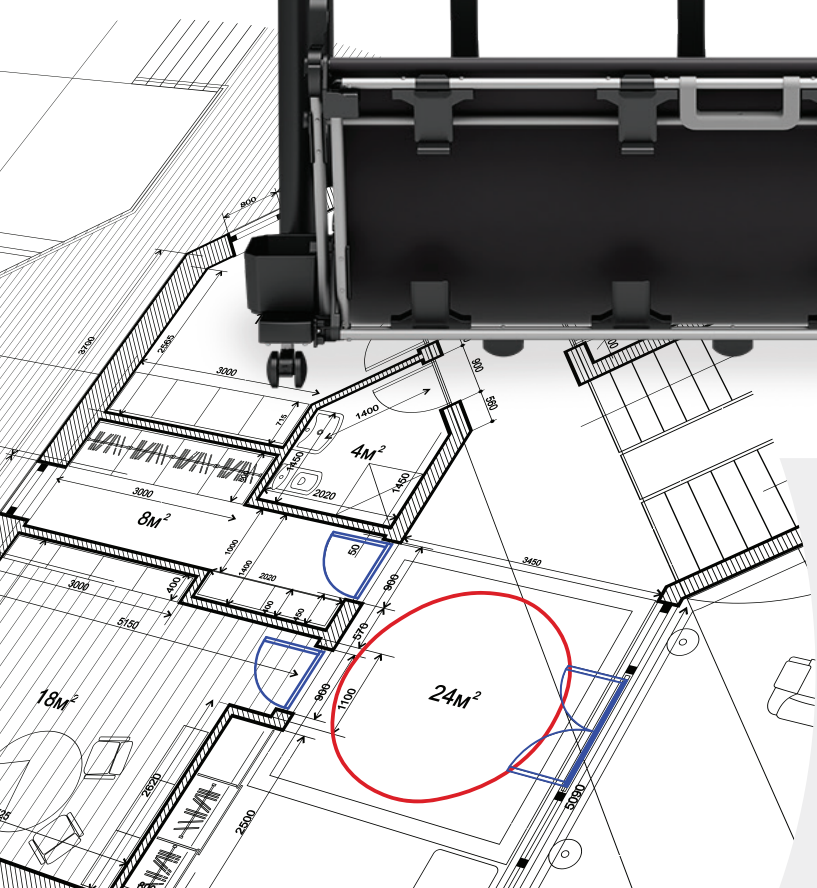
CANON SOLUTIONS AMERICA

# Redefining the Large-Format Printer.

Up to 144 D  
Prints/Hour

LUCIA TD  
Pigment Ink

Scan-to-Copy/File/  
Share Solution Available



**imagePROGRAF  
TM-305 MFP Z36**

## PRINTER SPECIFICATIONS (see [csa.canon.com](http://csa.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

128 GB (2 GB Physical Memory)

### Media Feed

**Roll Feed:** One Roll, Top-loading, Front Output

### Media Width

**Roll Feed:** 8"-36" (203 mm - 914 mm)  
**Cut Sheet:** 8"-36" (203 mm - 914 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

Flat Stacking Basket (Standard)

### Printing Software Utilities

Accounting Manager, Canon Print Service, Device Management Console, Direct Print Plus, 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®

### 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

**Printer:** SGRaster, HP-GL/2, HP RTL, JPEG

### Interface

**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

### 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% (Non Condensation)

### Printer Dimensions (H x W x D) and Weight (With Basket Opened)

42" x 51" x 35" Approx. 134 lb.

### Package Dimensions (H x W x D) and Weight (With Stand, Basket, and Pallet)

38" x 58" x 36" Approx. 231 lb.

### Options

- 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

## Z36 SCANNER

### Scan Speed■

- 24-bit Color @ 200 dpi: 3" (Per Second)
- 8-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

0.003" - 0.04" (0.07 mm - 1.0 mm)

## imagePROGRAF TM-305 MFP Z36

### Digital Imaging Technology

Contact Image Sensor (CIS) Technology (SingleSensor Assembly)

- 24-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

### 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 LTSC

### Scanner Interface Kit

Superspeed USB 3.0 (PC Connector Compatible with USB 2.0 and USB 3.0 sockets)

### Operating Environment

10° C - 35° C, 35 - 80% RH, Non-condensing

### External Power Supply

100 - 240 VAC Autosensing +/- 10%, 50 - 60 Hz

### Scanner Power Consumption

**Sleep/Idle:** 0.2 W/12.4 W

**Scanning Color/Grayscale @ 200 dpi:** 22.7 W/23.3 W

### Compliance

ENERGY STAR®, CB (62368-1), CE, FCC (EMC), CuI/UL, CCC, NOM-019, EAC, C-TICK, VCCI, BIS, EMC +LOA, UL AR, WEEE, REACH, RoHS, EU—Tier 3 of Lot 6

### Scanner Dimensions (H x W x D)

7" x 42" x 10"

### Scanner Weight

17.3 lb. (Approx.)

### What's In The Box?

- Z36 Scanner with Power Cord, USB 3.0 Cable (2 meter)
- 15.6" System Controller
- 3:1 Trident Power Cord
- Power Supply
- Mount for Printer and System Controller
- 2 Paper Edge Guides
- Document Return Guides
- Calibration Target
- Assembly and Start-up Guide

■ 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.

▲ The quoted scan accuracy may vary depending on the operating environment and the thickness of the media.

Note: The imagePROGRAF TM Series MFP Z36 systems contain 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.



As an ENERGY STAR® Partner, Canon U.S.A., Inc. has qualified this model 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. 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.

©2021 Canon U.S.A., Inc. All rights reserved.

21-0607-5972

0621-TM300MFPZ36SS-PDF-IH



# Canon

CANON SOLUTIONS AMERICA

## LARGE FORMAT SOLUTIONS

100 PARK BLVD., ITASCA, IL 60143

1-800-714-4427 | 1-630-250-6550

[us.info@csa.canon.com](mailto:us.info@csa.canon.com) [CSA.CANON.COM](http://CSA.CANON.COM)

LFS-51496 DS 6/11/21 CC/PDF