



**PLAN & PRINT**  
SYSTEMS INC.

REDEFINING THE  
LARGE-FORMAT  
PRINTER



**imagePROGRAF  
TM-300 MFP T36**

# imagePROGRAF TM-300 MFP T36

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

2 GB

### 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

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

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)■

### 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

#### Electrical Safety Regulations

C TUVus (U.S.A.), C TUVus (Canada)

#### Electromagnetic Interface Regulations

FCC Part 15B (U.S.A.), IC (Canada)

#### Radio Regulations

FCC Part 15C (U.S.A.), IC (Canada)

#### 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 34" Approx. 130 lb.

### Package Dimensions (H x W x D) and Weight

With Stand, Basket, and Pallet  
38" x 58" x 36" Approx. 229 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

## 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, scan, copy, or copy and archive

### 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 Environments

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

VCCI, CB, CE, FCC, UL, RoHS, ENERGY STAR®

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

6.3" x 43.6" x 14.4"

### Scanner Weight

Approx. 33.1 lb.

### MFP Package Dimensions (H x W x D) and Weight

With Stand, Pallet, and Scanner

57.3" x 63.3" x 36.0" Approx. 448 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.

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

Note: The imagePROGRAF TM Series MFP T36 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.

 [imagePROGRAFplotter.com](http://imagePROGRAFplotter.com)



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