

## imagePROGRAF TM-305 MFP T36

## REDEFINING THE LARGE-FORMAT PRINTER







## 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** 

**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**  $0.07 - 0.8 \, \text{mm}$ 

**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, 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

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), 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

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)
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) 41.7" x 51" x 34.9" Approx. 130 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

## 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

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

(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 TargetT36 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.



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













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