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**GIVE THE  
BUSINESS  
YOU LOVE  
THE SOLUTION  
IT NEEDS**

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**Canon**

**imagePROGRAF  
TM-300 MFP Z36**



## POWERFUL PRINT & SCAN SOLUTION

Advanced 36-inch Large Format Multifunction Printer, the imagePROGRAF TM-300 Z36 MFP prints and scans simultaneously for optimum efficiency. Designed with Single Sensor Scanning Technology and Lucia TD ink providing high quality scanning and printing.

### LUCIA TD Pigment Ink

The 5-colour TD pigment ink set is formulated to produce fine lines and sharp text. In conjunction with water resistant media, you have a printed drawing that can withstand many outdoor conditions, especially outdoor job sites such as construction sites. Available in 130ml or 300ml cartridges.

### Hot-Swap Ink Tank Replacement

Our Sub-Ink Tank System comes standard with all imagePROGRAF printers for uninterrupted printing. This feature helps combat waste, by ensuring that all available ink in the cartridge ink is used.

## PRINTING SOLUTIONS

### Borderless Print

Print borderless on a huge range of media types and sizes, requiring no trimming. This also has the benefit of maximising paper roll usage and minimising waste.

### Direct Print Plus

The Direct Print Plus software allows you to simply drag and drop to process a large number of prints quickly helping you streamline your workflow for on demand printing. In addition, you can set-up shortcuts folders on your desktop by clicking the Shortcut Print feature with a variety of customised settings, allowing for multiple jobs to be run with ease.

### Additional features include:

- Easily collate sets Display media width and remaining media amount
- Display and track job progress
- Nest images

### Media Configuration Tool

Change the preferences such as display order and media names for media types used on the printer's operation panel and in the printer driver's dialogue boxes.

### Accounting Manager

Take the guesswork out of calculating your ink consumption. Track ink and media usage and keep on top of your printing costs.

### Scanner features:

The light weight and compact Z36 scanner incorporate Single Sensor Technology.

### Features:

- 9600 dpi maximum resolution
- Image scanning of up to 36" wide,
- Scan a document up to 1.0 mm thick
- Straight paper path / Face up Front load / Rear exit
- Scanning speed of up to 13 ips (monochrome) and 6 ips (colour)
- Scanner and printer work independently allowing for greater productivity

### Scanner Software

SmartWorks MFP software enables the operator to easily execute large-format scanning and copying from the touchscreen AIO. With a simple to use interface this software allows for efficient batch scanning and helps to create high quality scanned images. Helps to create high scan images to PDF, TIFF and JPEG file formats.

### Features:

- Scan to email, network or cloud
- Scan-to-Multipage PDF
- Ability to add custom presets for commonly used settings
- Image enhancements such as white point adjust, black point adjust, sharpen, mirror, and invert

### PosterArtist

Creating posters, banners and flyers has never been easier. This intuitively creative web-based software boasts auto-generated design templates, access to millions of stock photos, and intuitive editing – all completely free of charge.

Visit <https://posterartist.canon/business> can design and print amazing posters.

## IMAGEPROGRAF TM Z36 MFP LARGE FORMAT SCAN/COPY PRINTER SOLUTION\*

Z36 Large Format Scanner

15.6" System controller

Hot Swap Ink Tanks

Intuitive Operation Panel

5-Colour Pigment LUCIA TD ink system

Flexible Basket for Flat Stacking



# imagePROGRAF TM-300 Z36 MFP

## SPECIFICATIONS

### Print Head

PF-06

### Number of Nozzles

Matte Black: 5,120 Nozzles

Other Colours: 2,560 Nozzles per Colour

### 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 (Adapter Included)

### Maximum Roll Outer Diameter

(150 mm)

### Media Output

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)

### 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)

### Operational Environment

Temperature: 59° – 86° F (15° – 30° C)

Relative Humidity: 10 – 80% (Non Condensation).

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

1289 x 870 x 1060 mm (Basket Opened:

Position1) Weight: Approx. 59 kg

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

Printer (Main unit with stand and pallet): 1462 x

913 x 961 mm, Weight: Approx. 104kg

### Options

- 2" / 3" Roll Holder Set (RH2-35)

## 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

8m (JPEG/PDF); 15.2m (TIFF)

### Maximum Media Thickness

(0.07 mm – 1.0 mm)

### 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  
Realtime 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

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

156 x 1056 x 251 mm

### Scanner Weight

7.8kg (Approx.)

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.

### For information and services contact

Canon Australia Pty Ltd

1800 444 199

Canon New Zealand Ltd

0800 222 66

[canon.com.au/business](http://canon.com.au/business)

[canon.co.nz/business](http://canon.co.nz/business)



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