

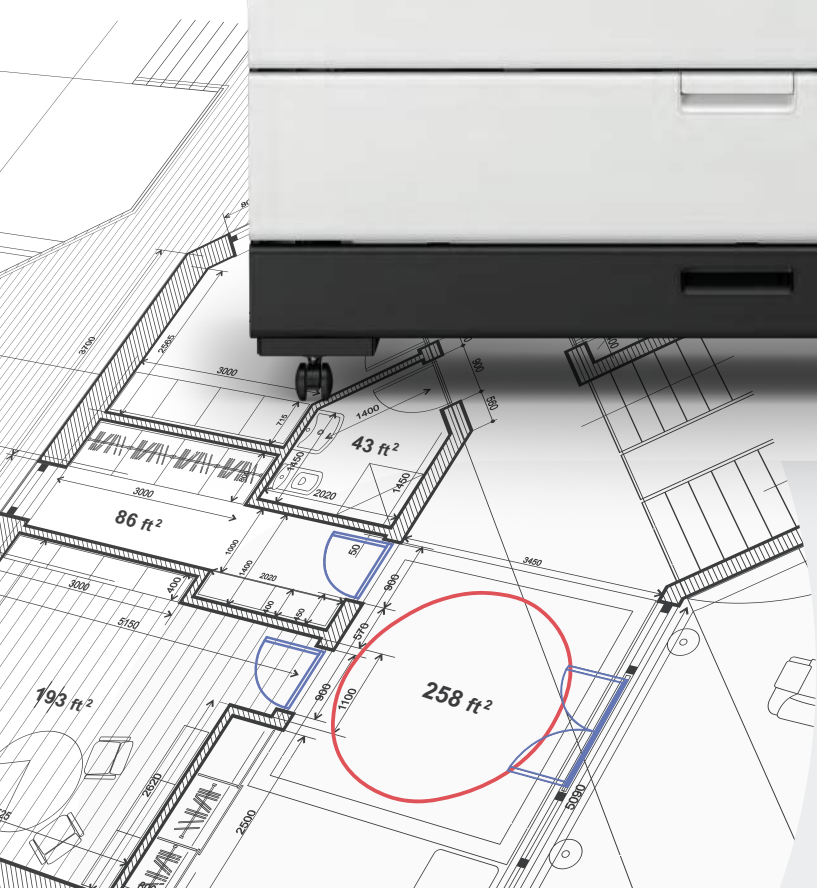


# The Fastest imagePROGRAF. Ever.

Up to 4 D Prints/Minute\*  
Up to 244 D Prints/Hour\*\*

Integrated 100-Print  
Capacity Top Stacker

Dual-Roll Intelligent Media-Handling System  
that Detects Media Type, Width, and Length



**imagePROGRAF  
TZ-30000 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: 330ml MBK; 160ml BK,C,Y,M

Replacement: PFI-340 (330 ml), PFI-740 (700 ml)

### Printer RAM

128 GB (Virtual), 2 GB (Physical)

### Hard Drive

500 GB

### Media Feed

Roll Feed: Two Rolls, Front Loading

Cut Sheet: Front Loading

### Media Width

Roll Feed: 8" - 36" (203.2 mm - 914.4 mm)

Cut Sheet: 8" - 36" (203.2 mm - 914.4 mm)

### Media Cutter

Durable Dual-Blade Rotary Cutter

### Media Thickness

0.07 mm - 0.8 mm

### Media Core Sizes

2" and 3" Core Adapters Included

### Maximum Roll Outer Diameter

6.9" or Less

### Media Output

Front Output: Basket

Top Output: Top Delivery Tray

### Printing Software Utilities

Accounting Manager, Canon Print Service, Device Management Console, Direct Print Plus, Printer Driver Extra Kit, Free Layout Plus, Media Configuration Tool, PosterArtist Lite for Windows, PosterArtist (optional purchase), CPP Publisher Select, Canon Printer Driver, CPP Driver Select, 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 2016 (64-bit), Windows Server 2019 (64-bit), Macintosh® OS 10.12.6 and later

### Print Language

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

### Interface

#### USB B Port

Type: Built-in (Hi-speed USB)  
Mode: Full Speed (12-Mbit/sec.), High Speed (480-Mbit/sec.), Bulk Transfer  
Connector Type: Series B (4 Pins)

USB A Port: USB Memory (Direct Print)

#### Gigabit Ethernet

Type: Built-in  
Standard: IEEE 802.3u 100Base-TX/Auto-Negotiation  
IEEE 802.3ab 1000Base-T/Auto-Negotiation  
IEEE 802.3x Full Duplex  
Protocol: SNMP, HTTP, TCP/IP (IPv4/IPv6), FTP

#### Wireless LAN<sup>■</sup>

Standard: IEEE802.11n/IEEE802.11g/IEEE802.11b  
Security: WEP (64/128-bit)  
WPA-PSK (TKIP/AES)  
WPA2-PSK (TKIP/AES)

### Power Supply

AC 100 - 240 V (50 - 60 Hz)

### Power Consumption

Maximum: 68 W or Less

Standby: 3.6 W or Less

Power Off: 0.3 W or Less

### Certifications

International ENERGY STAR® Program (WW), TUV, CB, EPEAT

### Operational Environment

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

Relative Humidity: 10 - 80% (No Condensation)

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

51" x 63" x 38"; 478 lb. (Approx.)

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

TZ-30000: 55" x 67" x 37"; 635 lb. (Approx.)

Z36 Scanner: 45" x 17" x 15"; 46 lb. (Approx.)

### Options

- 2"/3" Roll Holder Set (RH2-34)
- PosterArtist

### User-Replaceable Items

- Ink Tank (PFI-340/PFI-740)
- Print Head (PF-06)
- Maintenance Cartridge (MC-30)

### What's In The Box

Printer, Top Output Stacker, Basket, 2"/3" Core Media Spool (Adapters Included), Power Cord, Tools and Screws, Print Head, Maintenance Cartridge (Installed), 5 Ink Tanks (330 ml MBK, 160 ml: BK/C/M/Y), 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 Drive Utilities), PosterArtist Lite CD, User Registration Card, Warranty Statement

## Z36 SCANNER SPECIFICATIONS

### Scan Speed<sup>■</sup>

- 24-bit Color @ 200 dpi: 3" (Per Second)
- 8-bit Grayscale and Monochrome @ 200 dpi: 13" (Per Second)

### Copy Speed

24-bit Color @ 200 dpi: 6" (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<sup>▲</sup>

+/- 0.1% : +/- 1 pixel

### Maximum Scan Width

36"

### Maximum Media Width

38"

### Maximum Scan Length

164" (PDF); 315" (JPEG); 598" (TIFF)

### Maximum Media Thickness

0.003" - 0.04" (0.07 mm - 1.0 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

## imagePROGRAF TZ-30000 MFP Z36

### Digital Imaging Technology

Contact Image Sensor (CIS) Technology (SingleSensor Assembly)

- 24-bit RGB
- 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

### 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 LTSC

### Scanner Interface Kit

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

### Operating Environments

10°C - 35°C, 10 - 90% RH, Non-condensing

### External Power Supply

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

### Scanner Power Consumption

- Sleep: 0.2 W
- Idle: 12.4 W
- Scanning Color/Grayscale at 200 dpi: 22.7 W/23.3 W

### Compliances

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)

6.1" x 41.6" x 9.9"

### Scanner Weight

17 lb. 3 oz. (Approx.)

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

(With Stand, Pallet, and Scanner)  
45" x 17" x 15"; 46 lb. (Approx.)

### What's In The Box?

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

\* 14 seconds for an ANSI D print and 4 ANSI D prints/minute speed measured after first print in Fast Q5 mode, using plain paper.

\*\* All speeds measured using plain paper, Fast Q5 mode. The 244 ANSI D prints/hour is measured from when the first print begins printing.

■ 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.

◆ For monochrome only.

Note: The imagePROGRAF TZ 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.

# Canon

[usa.canon.com/imagePROGRAF](http://usa.canon.com/imagePROGRAF)

