Canon

ARC® Imaging Resources

The Next Standard of Engineering.

190 D Prints/Hour

Intelligent Media Handling

Scan-to-Copy/File/Share Solution Available

imagePROGRAF
TX-4100 MFP Z36

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: PFI-310 (330 ml) MBK, BK, C, M, Y
Replacement: PFI-110 (160 ml), PFI-310 (330 ml), or PFI-710 (700 ml)

Printer RAM
128 GB (Virtual), 2 GB (Physical)

Hard Drive
500 GB

Media Feed
Roll Feed: One Roll, Front-loading, Front Output

Media Width
Roll Feed: 6" - 44" (152 mm - 1118 mm)
Cut Sheet: 6" - 44" (152 mm - 1118 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
6.7" (170 mm)

Media Output Options
TX Stacker
Multipositional Catch Basket

Printing Software Utilities
Accounting Manager, Canon Print Service, Canon Production Printing (CPP) Driver Select, Canon Production Printing (CPP) Publisher Select, Device Management Console, Direct Print Plus, Free Layout Plus, imagePROGRAF Printer Driver for Windows®/Mac®, Media Configuration Tool, PosterArtist Lite for Windows, Optimized Driver for AutoCAD, Quick Utility Toolbox

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 10.12.6 or later

Print Language
Printer: SGRaster, HP-GL/2, HP RTL, PDF, 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 Printing

Power Supply
AC 100 - 240 V (50 - 60 Hz)

Power Consumption
Maximum: 116 W or Less
Standby: 2.0 W or Less
Power Off: 0.3 W or Less

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° F - 86° F (15° C - 30° C)
Relative Humidity: 10 - 80% (No Condensation)

MFP Dimensions (H x W x D) and Weight
(With Stacker and Basket Closed)
46" x 55" x 31"; 231 lb. (Approx.)

Printer Package Dimensions (H x W x D) and Weight
Printer (Main Unit with Stand and Pallet)
42" x 72" x 37"; 355 lb. (Approx.)
Basket
8" x 56" x 22"; 18 lb. (Approx.
Stacker
12" x 58" x 36"; 55 lb. (Approx.)
Roll Unit
19" x 68" x 23"; 66 lb. (Approx.)

Options
- Multifunction Roll System (RU-42)
- 2"/3" Roll Holder Set (RH2-46)
- PosterArtist

User-Replaceable Items
- Ink Tank (PFI-110/PFI-310/PFI-710)
- Print Head (PF-06)
- Maintenance Cartridge (MC-30)
- Cutter Blade (CT-07)

What's In The Box
Printer, TX Stacker or Catch Basket, Stand, 2"/3" Core Media Spool (Adapters Included), Power Cord, Tools and Screws, Print Head, Maintenance Cartridge (Installed), 5 Ink Tanks (330 ml: MBK/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 Driver Utilities), PosterArtist Lite CD, User Registration Card, Warranty Statement

Z36 SCANNER

Scan Speed■■
- 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▲
+/- 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)

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)
- 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
- Dynamic Normalization Application (DNA) with 16-bit Super Sampling

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)
7" x 42" x 10"

Scanner Weight
17 lb. 3 oz. (Approx.)

Scanner Package Dimensions (H x W x D) and Weight
(With Stand, Pallet, and Scanner)
15" x 45" x 17"; 46 lb. (Approx.)

What's In The Box?
- Z36 Scanner with Power Cord, USB 3.0 Cable (2 m)
- 15.6" System Controller
- Power Supply
- Mount for Printer and System Controller
- 3:1 Trident Power Cord
- (2) Paper Edge Guides
- (3) 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 TX 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.

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