# WHERE PRECISION MEETS PRODUCTIVITY

imagePROGRAF TZ-32000



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# **Printer Specifications**

#### Printhead PF-06

Technology

FINE (Photolithography Inkjet Nozzle Engineering)	

#### Print Resolution (Max.) 2400 x 1200 dpi

Line Accuracy

±0.1% or Less

Minimum Line Weight<sup>2</sup> 0.02 mm

# Number of Nozzles

Total: 15,360 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)

Nozzle Pitch (Head Resolution)

# 1200 dpi x Two Rows

# Ink Tan

Shipped with Printer: 330 ml MBK; 160 ml BK, C, Y, M Replacement: M: PFI-341(330 ml)/PFI-741(700 ml), MBK/BK/C/Y: PFI-340 (330 ml)/PFI-740 (700 ml)

#### Ink Supply Method

Tubing System with Sub-tanks for Continuous Ink Supply

# Nozzle Recovery System

Non-firing Nozzle Detection and Compensation Printer Controller

L-COA PRO

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

**Hard Drive** 

500 GB (Encrypted) Media Feed

Roll Feed: Two Rolls, Front Loading Cut Sheet: Front Loading

# Media Width

Roll Feed: 8" - 36" (203.2 mm −917 mm) Cut Sheet: 8" - 36" (203.2 mm −917 mm)

## **Printable Margins**

Roll Feed: All Sides: 0.12" (3 mm) or 0" for Borderless

# Maximum Print Length<sup>4</sup> Roll Feed: 59' (18 m)

Cut Sheet: 24" (610 mm)

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#### Borderless Printing Widths (Roll Media Only) Custom roll width 8" - 36" with micro margin technology

Media Cutter

Automatic horizontal rotary cutter

#### Media Thickness 0.07 mm - 0.8 mm

**Media Core Sizes** 2" with 3" Core Adapters Included

Maximum Roll Outer Diameter

# 6.9" or Less Media Output

Front Output: Basket Top Output: Stacker

### 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, CPP PRISMA Tech Suite, Canon Printer Driver, CPP Driver Select, Optimized Driver for AutoCAD, Canon PRINT Inkjet/SELPHY

#### **Operating System**

Windows 7 (32/64-bit), Windows 8.1 (32/64-bit), Windows 10 (32/64-bit), Windows 11 (64-bit), Windows Server 2008R2, 2012, 2012R2, 2016, 2019, 2022 (64-bit), MacOS v10.15.7- MacOS 14

#### Print Language

SGRaster, HP-GL/2, HP RTL, PDF, JPEG, CALS G4

#### Interface

USB B Port: Hi-Speed USB (12 Mbit/sec, 480 Mbit/sec USB A Port: USB thumb drive

Gigabit Ethernet: IEEE 802.3u/ab/x (100/1000Base-T, Full Duplex), SNMP, HTTP, TCP/IP (IPv4/IPv6), FTP Wi-Fi: IEEE 802.11n/g/b

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

# Power Consumption

Maximum: Approx. 111 W Standby: Approx. 1.6 W Power Off: Approx. 0.1 W

#### Certifications

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

#### Operational Environment

Temperature: 59° F - 86°F (15°C - 30°C) Relative Humidity: 10 - 80% (No Condensation)

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

60.9" x 37.8" x 46.8"; 454.2 lb. (Approx.)

# imagePROGRAF TZ-32000

## Package Dimensions (W x D x H) and Weight 67.1" x 37.2" x 54.1"; 612.9 lb. (Approx.)

## Options

- 2"/3" Roll Holder Set (RH2-34)
- **User-Replaceable Items** Ink Tank (MBK/BK/C/Y: PFI-340/PFI-740;
- M: PFI-341/PFI-741)
  - Printhead (PF-06)
  - Maintenance Cartridge (MC-30)

# What's In The Box?

Includes Main Unit with Top Output Stacker, Basket, 2" Roll Holder with 3" Adapters, 1 Printhead, 1 Maintenance Cartridge (Installed), Starter Ink Tanks BK/C/M/Y (160 ml) MBK (330 ml), Installation Guide 1&2, User Registration Card, Printer Warranty Statement, Print Head Warranty Statement, Call Center Notice, Media Compatibility Flyer, PosterArtist Web Notice Flyer, iWR Service Terms Leaflet, Safety and Environmental Information, USB port (High Speed), Power Cable and Screw, Gigabit Ethernet (Built-In)

\*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. Print speed is based on internal testing. Print speed may vary depending on the number of copies selected, as well as on the settings for size, type, and orientation of paper.

"All speeds measured using plain paper, Fast Q5 mode. The 243 ANSI D prints/hour is measured from when the first print begins printing. Print speed is based on internal testing. Print speed may vary depending on the number of copies selected, as well as on the settings for size, type, and orientation of paper

<sup>1</sup>Line accuracy repeatability is guaranteed after a user performs necessary adjustment and under the same environmental conditions. Applies to media for line drawing (Plain Paper, Coated Paper, CAD Translucent Matte Film, and CAD Tracing Paper) only.

<sup>2</sup>Theoretical value based on data resolution

<sup>3</sup>The maximum printable length varies depending on the application, OS, and RIP used.

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.

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