WHERE PRECISION MEETS PRODUCTIVITY



imagePROGRAF TZ-32000

KIP

Canon

imagePROGRAF TZ-32000

Printer Specifications

Printhead
PF-06

Technology
FINE (Photolithography Inkjet Nozzle Engineering)

Print Resolution (Max.)
2400 x 1200 dpi

Line Accuracy[1]
±0.1% or Less

Minimum Line Weight[2]
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 Tank
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[3]
Roll Feed: 59’ (18 m)
Cut Sheet: 24” (610 mm)

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.)

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.

[1]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.

[2]Theoretical value based on data resolution.

[3]The maximum printable length varies depending on the application, OS, and RIP used.

[4]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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