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

Canon

PLAN&PRINT
S Y S T E M S   I N C.

imagePROGRAF
TZ-30000

PRINTER SPECIFICATIONS

Print Head
PF-06

Technology
FINE (Photolithography Inkjet Nozzle Engineering)

Print Resolution (Max.)
2400 x 1200 dpi

Line Accuracy
±0.1% or Less

Minimum Line Weight■
0.02 mm

Number of Nozzles
Matte Black: 5,120 Nozzles
Other Colors: 2,560 Nozzles per Color

Droplet Size
5 Picoliter

Nozzle Pitch (Head Resolution)
1200 dpi x Two Rows

Print Head Swath
1.07 inch

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)

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

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

Media Width
Roll Feed: 8" - 36" (203 mm - 914 mm)
Cut Sheet: 8" - 36" (203 mm - 914 mm)

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

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

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), Macintosh® OS X v10.10.5 - v10.12x

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

Acoustic Noise
Operation: 52 dB (A) or Less
Standby: 35 dB (A) or Less
Acoustic Power: 7 Bels or Less

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
47" x 61" x 38"; 456 lb. (Approx.)

Package Dimensions (H x W x D) and Weight
54" x 67" x 37"; 604 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

* 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.

■ Theoretical value based on data resolution.

■■ 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.