

WHERE PRECISION MEETS PRODUCTIVITY



imagePROGRAF TX-4200 MFP Z36

Canon

PLAN & PRINT
SYSTEMS INC.

imagePROGRAF TX-4200 MFP Z36

Printer Specifications

Printhead PF-06
Technology FINE (Photolithography Inkjet Nozzle Engineering)
Print Resolution (Max.) 2400 x 1200 dpi
Line Accuracy¹ ±0.1% or Less
Minimum Line Weight² 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
Ink Type Pigment: Matte Black (MBK), Cyan (C), Magenta (M), Yellow (Y), Black (BK)
Ink Tank Shipped with Printer: 330 ml MBK/BK/C/Y/M Replacement: M: PFI-111 (160 ml)/PFI-311 (330 ml)/PFI-711 (700 ml), MBK/BK/C/Y: PFI-110 (160 ml)/PFI-310 (330 ml)/PFI-710 (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: One Roll, Front-loading, Front Output
Media Width Roll Feed: 6"-44" (152 mm - 1,118 mm) Cut Sheet: 6"-44" (152 mm - 1,118 mm)
Printable Margins Roll Feed: All Sides: 0.12" (3 mm) or 0" for Borderless
Maximum Print Length (Single Page)³ Roll Feed: 59' (18 m) Cut Sheet: 63" (1.6 m)
Borderless Printing Widths (Roll Media Only) Custom Roll Width 6" - 44" 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 6.7" (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) PRISMA Tech Suite, Device Management Console, Direct Print Plus, Free Layout Plus, imagePROGRAF Printer Driver for Windows®/Mac®, Media Configuration Tool, PosterArtist, Optimized Driver for AutoCAD, Quick Utility Toolbox, 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
Acoustic Noise Operation: 51 dB (A) or Less Standby: 35 dB (A) or Less Acoustic Power: Approx 6.9Bels
Power Supply AC 100 - 240 V (50 - 60 Hz)
Power Consumption Maximum: 115 W or Less Standby: 2.0 W or Less Power Off: 0.3 W or Less
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 With Basket Open: 63" x 39" x 46"; 247 lb. (Approx.) With Basket Closed: 63" x 31" x 46"; 247 lb. (Approx.) With Stacker Opened: 63" x 47" x 46"; 273 lb. (Approx.) With Stacker Closed: 63" x 45" x 46"; 273 lb. (Approx.)
Package Dimensions (W x D x H) and Weight Printer (Main Unit with Stand and Pallet): 72" x 36" x 41"; 370 lb. (Approx.) Basket: 57" x 22" x 9"; 20 lb. (Approx.) Stacker: 58" x 36" x 12"; 64 lb. (Approx.) Roll Unit: 68" x 23" x 19"; 75 lb. (Approx.)
Options • Multifunction Roll System (TX-4200 RU-42) • 2"/3" Roll Holder Set (TX-4200 RH2-46)
User-Replaceable Items • Ink Tank (PFI-110/111, PFI-310/311, PFI-710/711) • Printhead (PF-06) • Maintenance Cartridge (MC-30) • Cutter Blade (CT-07)

What's In The Box? Includes Main Unit, TX Stacker or Multi-Positional Catch Basket, Stand, (1)Printhead, Starter Ink Tank Set, (1) Maintenance Cartridge (Installed), 2" Roll Holder with 3" Adapters, Installation Guide, User Registration Card, Printer Warranty Statement, Printhead 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 & Screw, Gigabit Ethernet (Built-In)

Options • Multifunction Roll System (TX-4200 RU-42) • 2"/3" Roll Holder Set (TX-4200 RH2-46)
User-Replaceable Items • Ink Tank (PFI-110/111, PFI-310/311, PFI-710/711) • Printhead (PF-06) • Maintenance Cartridge (MC-30) • Cutter Blade (CT-07)

Z36 Scanner Specifications

Scan Speed⁵ • 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)
Color Space sRGB
Maximum Resolution 1200 dpi (Optical)
Scan Accuracy⁶ +/- 0.1% : +/- 1 pixel
Maximum Scan Width/Maximum Media Width 36"/38"
Maximum Scan Length 164" (PDF); 315" (JPEG); 598" (TIFF)
Maximum Media Thickness 0.003" - 0.04" (0.07 mm - 1.0 mm)

imagePROGRAF TX-4200 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
Included Software SmartWorks MFP Scan-to-Copy/File/Email with Real-time Image Viewer; supports TIFF, JPEG, and PDF
Operating System Windows 11 Enterprise LTSC (x64)
Scanner Interface Kit 3x USB 3.2 and 1x USB 2.0 rear and 1x USB 3.2 front, all type A
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 • Controller Power: 35 W • 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 Package Dimensions (W x D x H) and Weight (With Stand, Pallet, and Scanner) 50" x 17" x 19.5", 75 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, 3:1 Trident Power Cord

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, 3:1 Trident Power Cord

³3.3 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.
⁴All speeds measured using plain paper, Fast Q5 mode. The 199 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.

¹Line accuracy repeatability is guaranteed after a user performs the 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.

²Theoretical value based on data resolution.
³The maximum printable length varies depending on the application, OS, and RIP used.

⁴Wireless 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.

⁵The 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.

⁶The 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.



usa.canon.com/LargeFormat