



## imagePROGRAF TX-4200 MFP Z36

# ENGINEERED FOR PRODUCTIVITY WITH SIMULTANEOUS PRINTING AND SCANNING

Accelerate printing with a 5-colour 44" multifunction printer, exemplifies impressive productivity with enhanced ease of use and professional image quality, complete with advanced security setting for shielding sensitive data and Z36 scanner compatibilities.

### BENEFITS

- **Integrated functionality**  
Streamline print and scan process with a premium multi-tasking device. Embrace the 15.6" touchscreen panel and use the latest SmartWorks software for seamless processing with printing and scanning simultaneously.
- **Enhanced ease of use**  
Create seamless workflows via auto media loading, simplified media settings, an intuitive interface, and the free job submission tool. Minimise misprints with Direct Print Plus software and boost productivity with Z36 scanner compatibility.
- **Impressive productivity**  
Enhance productivity with print speed of 3.3 ppm(A1) and minimise downtime with 30% faster media exchange, dual roll configuration and hot swap ink tanks allow replacement during operation. Minimise misprints with colour calibration, print head monitoring and auto adjustments.
- **Professional image quality**  
Produce high-quality output with water-resistant pigment ink, create distinct layers in CAD drawings via new magenta ink and ensure prints are as precise as can be with razor-sharp lines and vivid colours.
- **Robust security**  
From enhanced encrypted communications and secure PIN code printing to the advanced authentication process and secure hard drive erasure, the imagePROGRAF TX-4200 MFP Z36 offers the highest level of protection for your documents, devices and network.

# TECHNICAL SPECIFICATIONS

# imagePROGRAF TX-4200 MFP Z36

## SCANNER TECHNOLOGY

Scan Technology  
Optical Resolution (dpi)  
Paper Path  
Scan Width  
Minimum Scan Width  
Document Width  
Maximum Scan Length  
Weight of Scanner  
Dimensions (W x D x L)  
Compliances  
Front/Rear Exit  
Document Handling - Face Up/Down  
Document Thickness  
Scan Speed 8-bit Grayscale & Mono @200dpi  
Scan to PC: Scan Speed 24-bit Color @200dpi  
Copy: Scan Speed 24-bit Color @200dpi  
Interface USB  
Scanner Controls  
Branding/Colour  
Software Included  
What's in the Box?

Single Sensor  
1200 dpi  
Flat  
36" (914mm)  
6" (150mm)  
38" (965mm)  
8m (JPEG/PDF), 15.2m (TIFF)  
7.8kg  
1056 x 199 x 118mm  
1056 x 251 x 156mm with Doc return guide  
Europe : CE mark  
Other countries : CB Certification  
Rear (front eject via Document Return Guide)  
Up  
0.07-1.0mm  
13 ips  
3 ips  
6 ips  
3.0 (backward compatible to USB2)  
Stop, Advance, Rewind, LED status  
None / Canon black  
SmartWorks MFP V6  
Z36 scanner  
Suspension mount for printer and system controller mount  
2 paper edge guides  
3 Document return guides  
Calibration target  
Assembly & Start Up Guide  
USB3 cable (2 meter)  
Power Supply  
15.6" system controller  
3:1 Trident power cord - requires 1 local mains cable (not included)  
SSD: 256GB, RAM: 8GB DDR4.  
Display: Multi touch 15.6", 3 x USB3 & 1 x USB2, 1 x GbE (rear). Power button and 1 x USB3 (Front)

## System Controller

## PRINTER TECHNOLOGY

Printer Type  
Print Technology  
Print Resolution  
Number of Nozzles  
Line Accuracy

Nozzle Pitch  
Ink Droplet Size  
Ink Capacity

Ink Type  
OS Compatibility

Others supported job submission protocol  
Printer Languages

## Standard Interfaces

5 Colours 44"  
Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)  
2,400 x 1,200 dpi  
Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each ±0.1% or less  
User adjustments necessary. Printing environment and media must match those used for the adjustments.  
1,200 dpi x 2 lines  
minimum 5pl per colour  
Bundled Starter Ink: 1650ml (330ml for each colour)  
Sales Ink: 160ml / 330ml / 700ml  
Pigment inks : 5 colours MBK/BK/C/M/Y  
32 Bit: Windows7, Windows 8.1, Windows 10  
64 Bit: Windows 7, Windows 8.1, Windows 10, Windows 11, Windows Server 2008R2, 2012, 2012R2, 2016, 2019, 2022  
Apple Macintosh: macOS 11.7.10-macOS 14-x  
Apple AirPrint

HP-GL/2, HP RTL, PDF (Ver. 1.7), JPEG (Ver. JFIF 1.02), CALS C4 (submission via FTP only)  
USB A Port: USB Memory (Direct Print)  
USB B Port: Hi-Speed USB  
Ethernet: IEEE802.3ab(1000base-T), IEEE802.3u(100BASE-TX)/IEEE802.3(10BASE-T), IEEE 802.1X (EAP-TLS/EAP-TTLS/PEAP)  
Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b

\*Please refer to user manual how to activate/deactivate the wireless LAN

## MEMORY

Standard Memory  
Hard Drive

PRINTING SPEED  
CAD Drawing

128GB (Physical memory 2GB)  
Expansion slot : No  
500GB(Encrypted)

**Plain Paper (A1)**  
0:17 (Fast Economy Mode): 3.3ppm

**Plain Paper (A0)**  
0:33 (Fast Economy Mode)  
0:35 (Fast)  
1:06 (Standard)

## MEDIA HANDLING

Media Feed and Output

Media Width

Media Thickness  
Minimum Printable Length

Roll Paper : One Roll, Front-loading, Front Output  
Added Roll Paper: One Roll, Front-loading, Front Output  
Cut Sheet : Front-loading, Front Output (Manual feed using media locking lever)  
Roll paper: 152.4mm - 1118mm  
Cut sheet: 152.4mm - 1118mm  
Roll/Cut : 0.07mm - 0.8mm  
Roll paper : 101.6mm (excluding cloth, tracing paper and translucent matte film media These media are 200mm)  
Cut sheet: 203.2mm

Maximum Printable Length  
Maximum Media Roll Diameter

Media Core Size  
Margins Recommended Area

Margins Printable Area

Media Feed Capacity

Media Take-Up Roll Unit

Borderless Printing Width (Roll Only)

Maximum Number of Delivered Prints

Roll paper : 18m (varies according to the OS and application)  
Cut sheet : 1.6m  
170mm  
Internal diameter of roll core: 2 2/3"  
Roll paper: Top: 20mm, Bottom: 3mm, Side: 3mm  
Cut sheet: Top: 20mm, Bottom: 20mm, Side: 3mm  
Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm  
Cut sheet: Top: 3mm, Bottom: 3mm, Side: 3mm  
Roll paper (borderless): Top: 0mm, Bottom: 0mm, Side: 0mm  
Cut sheet: Top: 3mm, Bottom: 20mm, Side: 3mm  
Cut sheet (AppleAirPrint): Top: 3mm, Bottom: 12.7mm, Side: 3mm  
Roll Paper: Two rolls. Automatic switching is possible.  
Roll Paper, Cut Sheet: Manual switching is possible  
Cut Sheet: 1 sheet  
Dual direction roll take up unit allowing print surface to be wound inside or outside of the roll  
[Recommended] 515mm(JIS B2), 728mm(JIS B1), 1030mm (JIS B0), 594mm(ISO A1), 841mm(ISO A0), 10', 14', 17', 24', 36', 42', 44'  
[Printable] 257mm(JIS B4), 297mm(ISO A3), 329mm(ISO A3+), 364mm (JIS B3), 420mm(ISO A2), 707mm (ISO B1), 6', 8', 12', 15', 16', 18', 20', 22', 30', 34', 300mm, 500mm, 600mm, 800mm, 1000mm and custom roll width (152.4 - 1118mm)  
(\*Printable size is printed as micro margin technology, that means it is not used with hole of platen)  
[Multi-position basket]  
Standard position: 1 sheet  
Flat position: A2 landscape, glossy paper 10 sheets, coated paper 20 sheets, uncoated paper 20 sheets (excludes strong curled condition)  
[Stacker]  
Basket position : 1 sheet (excludes curled condition)  
Folding position : A0/A1 portrait, CAD drawing, uncoated paper 90gsm 20 sheets, uncoated paper 100 sheets (excludes curled condition)  
Flatbed position : A1/A2 landscape, CAD drawing, uncoated paper 90gsm 20 sheets, uncoated paper 100 sheets (excludes curled condition)

POWER AND OPERATING REQUIREMENTS  
Power Supply  
Power Consumption

Operating Environment  
Acoustic Noise (Power/Pressure)

Regulations  
Environment Certificates

DIMENSIONS AND WEIGHT  
Physical Dimensions and Weight

Packaged Dimensions and Weight

WHAT'S INCLUDED  
What's in the Box?

Software Included

OPTIONS  
Optional Items

CONSUMABLES  
User Replaceable Items

AC 100-240V (50-60Hz)  
Operation: 87W or less  
Sleep mode: 2.1W or less  
Default setting for the time to enter the Sleep mode: Approx. 5 minutes  
Power off: 0.1W or less  
Temperature: 15-30°C, Humidity: 10-80% RH (no dew condensation)  
Operation: Approx. 51dB(A) (Standard Plain Paper 2, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard)  
Standby: 35 dB(A) or less  
Operation: 6.9 Belts or less (Standard Plain Paper 2, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard)  
CE mark, UKCA mark  
CB certification, EPEAT GOLD<sup>1</sup>

W x D x H  
Main Unit with stand  
1593 x 984 x 1168 mm (Basket Opened)  
1593 x 766 x 1168 mm (Basket Closed)  
112 kg (including Roll Holder Set, excluding ink and print head)

Printer(Main unit with pallet): 1820 x 915 x 1042 mm, 168kg  
Roll unit: 1727 x 562 x 461 mm, 34kg)

Printer, Printer Stand, 1 Print head, Power Cable, 1 Set of starter ink tanks, 1 Roll holder (spool), 3" Paper Core Attachment, Installation Guide, Safety/Standard Environment leaflet, LFP Eur Address Sheet, Important Information Sheet, Printer Stand Setup Guide, Notice for PosterArtist WEB  
Software available as Download from Web

2 2/3" Roll Holder: RH2-46  
Roll Unit: RU-42  
Stacker: SS-41  
IC card reader holder: RA-01

Ink Tank: M: PFI-111(160ml)/PFI-311(330ml)/PFI 711(700ml)  
MBK/BK/C/Y: PFI-110(160ml)/PFI-310(330ml)/PFI-710(700ml)  
Print Head: PF-06  
Cutter Blade: CT-07  
Maintenance Cartridge: MC-30

## FOOTNOTE

1. EPEAT Gold registered in the U.S.

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Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper/media is recommended.



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