



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.
- **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.
- **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.
- **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

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
31 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 CbE (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

5 Colours 44"
Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
2400 x 1200 dpi
Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each 40.1% 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: Windows 7, 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

Others supported job submission protocol
Printer Languages

Standard Interfaces

HP-CLJ2, 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(100base-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

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

PRINTING SPEED

CAD Drawing

Plain Paper (A1)
0:17 (Fast Economy Mode): 3.3ppm
Plain Paper (A0)
0:33 (Fast Economy Mode)
1:05 (Fast)
1:06 (Standard)

MEDIA HANDLING

Media Feed and Output

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)

Media Width

Roll paper: 152.4mm - 1118mm
Cut sheet: 152.4mm - 1118mm

Media Thickness
Minimum Printable Length

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

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

Roll paper : 18m (varies according to the OS and application)
Cut sheet : 1.6m
170mm

Internal diameter of roll core: 2 7/3"
Roll paper: Top: 20mm, Bottom: 3mm, Side: 3mm
Cut sheet: Top: 20mm, Bottom: 20mm, Side: 3mm
Cut sheet (AppleAirPrint): Top: 20mm, Bottom: 31mm, Side: 3mm
Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm
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] S15mm (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)

AC 100-240V (50-60Hz)
Operation: 87W or less
Sleep mode: 21W or less
Default setting for the time to enter the Sleep mode: Approx. 5 minutes
Power off: 0.3W 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 Bels or less (Standard Plain Paper 2, Standard mode, Line Drawing/Text mode) (Measured based on ISO7779 standard)
CE mark, UKCA mark
CB certification, EPEAT GOLD¹

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

FOOTNOTE

1. EPEAT Gold registered in the U.S.

Disclaimer

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.TM and ®. All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

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.



Canon Ireland
3006 Lake Drive
Citywest, Saggart
Co. Dublin, Ireland
Telephone No: 01 2052400
Facsimile No: 01 2052525
canon.ie

Canon (UK) Ltd
The Bower
4 Roundwood Avenue
Stockley Park
Uxbridge
UB11 1AF

Canon Inc.
Canon.com
Canon Europe
canon-europe.com
English Edition
© Canon Europa N.V. 2024

