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	Single Sensor
Optical Resolution (dpi)	1200 dpi
Paper Path	Flat
Scan Width	36" (914mm)
Minimum Scan Width	6" (150mm)
Document Width	38" (965mm)
Maximum Scan Length	8m (JPEG/PDF), 15.2m (TIFF)
Weight of Scanner	7.8kg
Dimensions (W x D x L)	1056 x 199 x 118mm 1056 x 251 x 156mm with Doc return guide
Compliances	Europe : CE mark Other countries : CB Certification
Front/Rear Exit	Rear (front eject via Document Return Guide)
Document Handling - Face Up/Down	Up
Document Thickness	0.07-1.0mm
Scan Speed 8-bit Grayscale & Mono @200dpi	13 ips
Scan to PC: Scan Speed 24-bit Color @200dpi	3 ips
Copy: Scan Speed 24-bit Color @200dpi	6 ips
Interface USB	3.0 (backward compatible to USB2)
Scanner Controls	Stop, Advance, Rewind, LED status
Branding/Colour	None / Canon black
Software Included	SmartWorks MFP V6
What's in the Box?	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)
System Controller	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)

PRINTER TECHNOLOGY	
Printer Type	5 Colours 44"
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
Print Resolution	2,400 x 1,200 dpi
Number of Nozzles	Total : 15360 nozzles MBK : 5120 nozzles BK, C, M, Y: 2560 nozzles each
Line Accuracy	±0.1% or less User adjustments necessary. Printing environment and media must match those used for the adjustments.
Nozzle Pitch	1,200 dpi x 2 lines
Ink Droplet Size	minimum 5pl per colour
Ink Capacity	Bundled Starter Ink: 1650ml (330ml for each colour) Sales Ink: 160ml / 330ml / 700ml
Ink Type	Pigment inks : 5 colours MBK/BK/C/M/Y
OS Compatibility	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
Others supported job submission protocol	Apple AirPrint
Printer Languages	HP-GL/2, HP RTL, PDF (Ver. 1.7), JPEG (Ver. JFIF 1.02), CALS G4 (submission via FTP only)
Standard Interfaces	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	128GB (Physical memory 2GB) Expansion slot : No
Hard Drive	500GB(Encrypted)

PRINTING SPEED	
CAD Drawing	**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	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	Roll/Cut : 0.07mm - 0.8mm
Minimum Printable Length	Roll paper : 101.6mm (excluding cloth, tracing paper and translucent matte film media These media are 200mm) Cut sheet: 203.2mm

Maximum Printable Length	Roll paper : 18m (varies according to the OS and application) Cut sheet : 1.6m
Maximum Media Roll Diameter	170mm
Media Core Size	Internal diameter of roll core: 2"/3"
Margins Recommended Area	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
Margins Printable Area	Roll paper: 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
Media Feed Capacity	Roll Paper: Two rolls. Automatic switching is possible. Roll Paper, Cut Sheet: Manual switching is possible Cut Sheet: 1 sheet
Media Take-Up Roll Unit	Dual direction roll take up unit allowing print surface to be wound inside or outside of the roll
Borderless Printing Width (Roll Only)	[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 (JISB3), 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)
Maximum Number of Delivered Prints	[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	AC 100-240V (50-60Hz)
Power Consumption	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
Operating Environment	Temperature: 15~300C, Humidity: 10~80% RH (no dew condensation)
Accoustic Noise (Power/Pressure)	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)
Regulations Environment Certificates	CE mark, UKCA mark CB certfication, EPEAT GOLD[1]

DIMENSIONS AND WEIGHT	
Physical Dimensions and Weight	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)
Packaged Dimensions and Weight	Printer(Main unit with pallet): 1820 x 915 x 1042 mm, 168kg Roll unit: 1727 x 562 x 461 mm, 34kg)

WHAT'S INCLUDED	
What's in the Box?	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 Included	Software available as Download from Web

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

CONSUMABLES	
User Replaceable Items	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.

FINE
Full-photolithography Inkjet
Nozzle Engineering

L-COA PRO

LUCIA TD ink