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imagePROGRAF TX 4200

WHERE PRECISION MEETS PRODUCTIVITY



imagePROGRAF TX-4200

Printer Specifications

imagePROGRAF TX-4200

Printhead PF-06	Media Cutter Automatic horizontal rotary cutter	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.)
Technology FINE (Photolithography Inkjet Nozzle Engineering)	Media Thickness 0.07 mm – 0.8 mm	Options <ul style="list-style-type: none">• Multifunction Roll System (TX-4200 RU-42)• 2" / 3" Roll Holder Set (TX-4200 RH2-46)
Print Resolution (Max.) 2400 x 1200 dpi	Media Core Sizes 2" with 3" Core Adapters Included	User-Replaceable Items <ul style="list-style-type: none">• Ink Tank (PFI-110/111, PFI-310/311, PFI-710/711)• Printhead (PF-06)• Maintenance Cartridge (MC-30)• Cutter Blade (CT-07)
Line Accuracy¹ ±0.1% or Less	Maximum Roll Outer Diameter 6.7" (170 mm)	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)
Minimum Line Weight² 0.02 mm	Media Output Options TX Stacker, Multipositional Catch Basket	
Number of Nozzles Matte Black: 5,120 Nozzles Other Colors: 2,560 Nozzles per Color	Printing Software Utilities Accounting Manager, Canon Print Service, 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	
Droplet Size 5 Picoliter	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	
Nozzle Pitch (Head Resolution) 1200 dpi x Two Rows	Print Language SGRaster, HP-GL/2, HP RTL, PDF, JPEG, CALS G4	
Ink Type Pigment: Matte Black (MBK), Cyan (C), Magenta (M), Yellow (Y), Black (BK)	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	
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)	Acoustic Noise Operation: 51 dB (A) or Less Standby: 35 dB (A) or Less Acoustic Power: Approx 6.9Bels	
Ink Supply Method Tubing System with Sub-tanks for Continuous Ink Supply	Power Supply AC 100 - 240 V (50 - 60 Hz)	
Nozzle Recovery System Non-firing Nozzle Detection and Compensation	Power Consumption Maximum: Approx. 115 W Standby: Approx. 2.0 W Power Off: Approx. 0.3 W	³ 3.3 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. ⁴ All 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.
Printer Controller L-COA PRO	Certifications International ENERGY STAR® Program (WW), TUV, CB, EPEAT Gold®	¹ Line 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.
Printer RAM 128 GB (Virtual), 2 GB (Physical)	Operational Environment Temperature: 59°F - 86°F (15°C - 30°C) Relative Humidity: 10 - 80% (No Condensation)	² Theoretical value based on data resolution.
Hard Drive 500 GB (Encrypted)	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.)	³ The maximum printable length varies depending on the application, OS, and RIP used.
Media Feed Roll Feed: One Roll, Front-loading, Front Output		⁴ 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.
Media Width Roll Feed: 6"-44" (152 mm - 1118 mm) Cut Sheet: 6"-44" (152 mm - 1118 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		

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