

Specifications for imagePROGRAF iPF8410



Print Head	PF-05	
Technology	FINE (Photolithography Inkjet Nozzle Engineering)	
Print Resolution (Max.)	2400 x 1200dpi	
Number of Nozzles	2,560 Nozzles per Colour (30,720 Total)	
Droplet Size	4 Picoliter	
Nozzle Pitch (Head Resolution)	1200dpi x Two Rows	
Ink Tank		
Ink Type	LUCIA EX (pigment-based)	
Model	330ml:	PFI-8306 BK/MBK/C/M/Y/PC/PM/GY/PGY/R/G/B
	700ml:	PFI-8706 BK/MBK/C/M/Y/PC/PM/GY/PGY/R/G/B
Ink Capacity	330ml / 700ml each (bundled starter ink: 330ml)	
Number of Colours	12	
Ink Supply Method	Tubing system (with sub-tank)	
Nozzle Recovery System	Non-firing Nozzle Detection and Compensation	
Printer Controller	L-COA Controller	
Printer Memory	384MB	

Media feed	Roll paper (One Roll, Front-loading, Front Output) Cut sheet (Front-loading, Front Output (Manual feed using media locking lever))	
Hard Disk	250GB	
Media Width	254mm - 1,117.6mm	
Media size		
Cutsheet	Cut Sheet	ISO A4, A3, A3+, A2, A2+, A1, A0, B4, B3, B2, B1, B0, DIN C4, C3, C2, C1, C0, JIS B4, B3, B2, B1, B0, ANSI 8.5" x 11", 8.5" x 14", 11" x 17", 13" x 19", 17" x 22", 22" x 34", 28" x 40", 34" x 44", ARCH 9" x 12", 12" x 18", 18" x 24", 24" x 36", 26" x 38", 27" x 39", 30" x 42", 36" x 48", Photo 20" x 24", 18" x 22", 14" x 17", 12" x 16", 10" x 12", 10" x 15", 8" x 10", 16" x 20" (US Photo size), Poster 20" x 30", 30" x 40", 42" x 60", 44" x 62", 300 × 900mm, Others 13" × 22"
Roll paper	Width:	ISO A3, A2, A1, A0, JIS B2, B1, B0, ARCH 24", 30", 36", Others 10", 14", 16", 17", 42", 44"
Media Type* ¹	Plain Paper, Universal Bond Paper, Canon Premium Plain Paper 80, Canon Coated Paper, Canon Matte Coated Paper 90gsm, Canon Hi Resolution Coated Bond, Canon Opaque White Paper 120g, Canon Heavyweight Coated Paper, Canon Matt Coated Paper 140g, Canon Matte Coated Paper 170gsm, Canon Matt Coated Paper 180g, Canon Hi Res Barrier Paper, Canon Hi Res Graphic Paper, Canon Glossy Photo Paper 170gsm, Canon Satin Photo Paper 170gsm, Canon Glossy Photo Paper HG 170, Canon Semi-GlossyPhotoPaperHG170, Canon Glossy Photo Paper 200gsm, Canon Satin Photo Paper 200gsm, Canon Glossy Photo Paper 240gsm, Canon Satin Photo Paper 240gsm, Canon Glossy Photo Paper HG 255, Canon Semi-GlossyPhotoPaperHG255, Canon Premium RC Photo Luster, Canon Pearl Photo paper 260g, Canon Premium Glossy Paper 2 280, Canon PremiumSemi-GlossyPpr2 280, Canon Proofing Paper, Canon Proofing Paper Glossy 195g, Canon ProofingPprSemiglossy 195g, Canon ProofingPprSemiglossy 255g, Canon Adhesive Matte Vinyl, Canon Scrim Banner Vinyl, Canon Durable Banner, Canon Backlit Film HG, Canon Durable Backlit Film, Canon Flame-Resistant Cloth, Canon Flame-Resistant Cloth HG, Canon FineArtEnhancedVelvet 255g, Canon Water Res Art Canvas, Canon Graphic Canvas, Canon	

	Artistic Matte Canvas, Canon Artistic Satin Canvas, Extra Heavyweight Coated Paper, Colored Coated Paper, Lightweight Gloss Proof Paper, Lightweight Matte Proof Paper, Proofing Paper 3, Synthetic Paper, Adhesive Synthetic Paper, Roll-Up Gloss Film 180, Backprint Film, Fabric Banner, Thin Fabric Banner 3, Fine Art Photo, Fine Art Heavyweight Photo, Fine Art Textured, Canvas Matte, Lightweight Photo Paper, Heavyweight Photo Paper, Newsprint of Proofing, Heavyweight Art Paper, Extra Heavyweight Art Paper, Japanese Paper Washi, CAD ClearFilm, Lightweight Coated Paper, Heavyweight Coated Paper, Adhesive Vinyl, Banner Vinyl, Glossy Film and others	
Printable Margins		
Roll Feed	All Sides:	5mm or 0mm for Borderless
Manual Feed	Left, Right, Top:	5mm
	Bottom:	23mm (Front feed) or 5mm (Top feed)
Minimum Printable Media length	8.0" (203.2mm)	
Maximum Print length		
Roll Feed	59" (18m)	
Cutsheet	5.2" (1.6m)	
Borderless Printing Widths (Roll Media Only)	515mm (JIS B2), 1,030mm (JIS B0), 594mm (ISO A1), 841mm (ISO A0), 10", 14", 17", 24", 36", 42", 44"	
Media Cutter	Automatic horizontal cutting (Rotary cutter)	
Media Thickness		
Roll Feed	0.07 - 0.8mm	
Cut sheet	0.07 - 0.8mm	
Media Core Sizes	Internal diameter of roll core:	2" / 3"
Maximum Roll Outer Diameter	150mm	
Software Included	Canon Printer Driver, Print Plug-in for Adobe Photoshop. Print Plug-in for Digital Photo Professional, PosterArtist Lite (PC Only), Printer Driver Extra Kit (Free Layout, Color imageRUNNER Enlargement Copy, Advanced Preview), Print Plug-in for Microsoft® Word / Excel / PowerPoint (PC only), Accounting Manager, Gallery Wrap Feature	

Printer Language	GARO (Canon Proprietary)
Operating Systems	Windows® (XP / Vista 32/64bit / Windows 7 32/64bit) Macintosh® (OSX)
Interface	
Standard (Built-in)	USB 2.0 Hi-Speed, 10 / 100 / 1000Base-T / TX
Acoustic Noise	
Operation	Approx. 50dB (A) or Less
Standby	35dB (A) or Less
Acoustic Power	6.8 Bels or Less
Power Supply	AC 100 - 240V (50 - 60Hz)
Power Consumption	
Maximum	190W or Less
Standby (100 - 120V)	5W or Less
Standby (220 - 240V)	6W or Less
Power Off	0.5 W or Less
Certifications	International Energy Star Program (WW) , RoHS directive, SPRING
Operational Environment	
Temperature	15 - 30°C
Relative Humidity	10 - 80% (No Condensation)
Dimensions (W x D x H)	1,893 (W) x 975 (D) x 1,144 (H) mm (with Printer Stand & Basket)
Weight (with Stand)	Approx. 143kg
User Replaceable Items	Print Head (PF-05) Ink Tanks (PFI-8306) / (PFI-8706) Cutter Blade (CT-06) Maintenance Cartridge (MC -08)

*¹ For the information of purchasable media, contact your local sales representative.



- **Address** : Office No. D-4, Ambika Darshan Building, Chittabhai Patel Road, Behind Sapan Nikhil Classes, Ahead of Kandivali Bus Depot, Kandivali (E), Mumbai-400101.
- **Phone No**: +022-28460505 (50 lines)
- **Email**: itsolutions@varay.co.in