

Canon imagePROGRAF iPF8400

# Exquisite image quality for the most demanding of jobs



The imagePROGRAF iPF8400 Large Format printer is ideal for helping dedicated artisans and demanding graphic professionals achieve extraordinary results.

This highly versatile large-format printing system delivers high-quality photo and fine art printing up to 44" wide.

The imagePROGRAF iPF8400 offers exceptional quality with smooth gradations at breath-taking speeds.

At a glance

- 44 inch
- 2400 X 1200dpi
- Adobe Photoshop plug-in
- 12 colour LUCIA-EX ink
- 250GB hard drive
- Gallery wrap
- Borderless printing
- Media Configuration Tool



#### Colour Density Sensor

Stable output from first print to the last



#### Calibration Link

Consistent image quality across the Canon 12-colour imagePROGRAF range from 24" to 60"



#### LUCIA EX ink system

Improved colour output and scratch resistance with reduced bronzing



#### Sub-ink tank system

Ink can be changed without interrupting a print job



#### Accounting Manager

Software helps keep track of printing costs



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# imagePROGRAF iPF8400 product specifications



## Main Unit

<b>Print-Head</b>	PF-05 (2)	
<b>Technology</b>	FINE (Full-Photolithography Inkjet Nozzle Engineering)	
<b>Print Resolution (Max.)</b>	Up to 2400 × 1200 dpi	
<b>Ink Type</b>	LUCIA EX Ink (Pigment-based)	
<b>Ink Tank</b>	PFI-306 (330ml): BK, MBK, C, M, Y, PC, PM, GY, PGY, R, G, B PFI-706 (700ml): BK, MBK, C, M, Y, PC, PM, GY, PGY, R, G, B	
<b>Colours</b>	Cyan, Photo Cyan, Magenta, Photo Magenta, Yellow, Black, Matte Black, Grey, Photo Grey, Red, Green, Blue	
<b>Ink Tank Shipped with Printer</b>	12 Colours (Full 330ml Each Colour)	
<b>Hard Disk Capacity</b>	250GB	
<b>Printer Memory</b>	384MB	
<b>Power Supply</b>	AC 100–240V (50–60Hz)	
<b>Power Consumption</b>	Maximum Standby (220–240V) Power Off	190W or Less 6W or Less 0.5W or Less (compliant with executive order)
<b>Certifications</b>	UL, FCC Class B, ENERGY STAR®	
<b>Operational Environment</b>	Temperature Relative Humidity	15 – 30°C (59 – 86°F) 10 – 80% (No Condensation)
<b>Dimensions with Stand (H x W x D)</b>	1143 x 1892 x 975mm	
<b>Weight</b>	Approx. 143kg	
<b>User-Replaceable Items</b>	Print-Head (PF-05) Maintenance Cartridge (MC-08) Cutter Blade (CT-06)	

## Media Specifications

<b>Media Feed</b>	Front-loading Roll Feed Front-loading Manual Feed	One Roll, Front Output One Sheet, Front Output
<b>Media Width</b>	Cut Sheet Roll Feed	8" – 44" (203 – 1117.6mm) 10" – 44" (254 – 1117.6mm)
<b>Minimum Media Length</b>	8" (203mm)	
<b>Maximum Print Length</b>	Manual Feed Roll Feed	1.6m 18m*
<b>Borderless Printing Widths (Roll Media Only)</b>	10"/14"/17"/24"/36"/42"/44"/B2 [20.28"(565mm)]/ A1 [23.38"(594mm)]/ A0 [33.11"/841mm]/ B0 [40.55"(1030mm)]	
<b>Printer Stand</b>	Standard	
<b>Media Thickness</b>	Front-loading Manual Feed Front-loading Roll Feed	0.07mm–0.8mm 0.07mm–0.8mm
<b>Media Core Sizes</b>	2" or 3" Core (with Supplied Adapter)	
<b>Printable Margins</b>	Manual Feed (Front) Leading and Left/Right Edges: 5mm (0.20") Trailing Edge: 23mm (0.90") Roll Feed All Sides: 5mm (0.20") or 0" for Borderless	
<b>Maximum Media Roll Outer Diameter</b>	150mm (5.9")	
<b>Acoustic Noise</b>	Operation 50dB or Less	

## Software Specifications

<b>Printing Software</b>	Canon Printer Driver, Print Plug-in for Photoshop,** Print Plug-in for DPP,** Printer Driver Extra Kit (Free Layout, imageRUNNER™ Linking Function), Print Plug-in for Microsoft Office
<b>Applications</b>	PosterArtist Lite (iPF8400 only)
<b>Utilities</b>	imagePROGRAF Status Monitor (Windows™), Print Monitor (Macintosh™), Media Configuration Tool, Remote UI, Accounting Manager, Color Calibration Management Console
<b>Printer Language</b>	GARO (Canon Proprietary)
<b>Operating System<sup>^</sup></b>	Windows XP (32/64-bit), Server 2003 (32/64-bit), Server 2008 (32/64-bit), Windows Vista™ (32/64-bit), Windows 7 (32/64-bit); Macintosh® OS X 10.5.8 – 10.7x
<b>Interface</b>	Standard      USB 2.0 High-Speed 10/100/1000Base-T/TX

## Options/Accessories

<b>Options</b>	Roll Holder Set RH2-44 Take Up Unit TU-06 PosterArtist (PC only)
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- \* The maximum printable length varies depending on the application, OS, and RIP used. The maximum printable length from Canon Printer Driver is 50 feet.
- \*\* For Adobe Photoshop 6, 7, CS, CS2, CS3, CS4, CS5, running on Windows 2000/XP/Windows Vista (32 bit)/Windows 7 or Macintosh OS X 10.2/10.3/10.4/10.5/10.6/10.7.
- \*\*\* For Digital Photo Professional version 2.1 or later running on Windows 2000/XP/Windows Vista (32 bit)/Windows 7 or Macintosh OS X 10.2/10.3/10.4/10.5/10.6.
- <sup>^</sup> For imagePROGRAF Printer Driver. For printing from PostScript® applications such as Adobe Illustrator® or QuarkXPress®, please use a PostScript compatible RIP package. For a list of Canon recommended RIP packages, please contact Canon Australia on 13 13 83.



Australia: call 1800 444 199 or visit [canon.com.au](http://canon.com.au)

New Zealand: call 0800 222 666 or visit [canon.co.nz](http://canon.co.nz)



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