

PRODUCT RELEASE



**For Immediate Release**

**Canon Launches Three New Devices From the imagePROGRAF Series**

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*Introducing the iPF500, iPF600 and the world's first 12-colour iPF5000*

**KUALA LUMPUR, 23 May 2006** - Canon introduced three new products from the imagePROGRAF series, the iPF500, iPF5000 and the iPF600, at its **Simplicity@Work** product show today.

These three new products from the imagePROGRAF series will give business users a wider selection of large format performers to print professional graphics/photo, CAD/GIS applications as well as for general office use.

Its simple desktop set-up and network installation by users has it up and running in no time, and the three new devices are so compact and quiet that it's the speed of the output and not the noise that gets you noticed.

**imagePROGRAF 500 & imagePROGRAF 600**

Both the iPF500 and iPF600 incorporates Canon's new 5 colour dye-and-pigment reactive ink system with a new one-inch print head that gives a reproduction of 1200 dpi, a 4 Pl droplet size with an impressive total of 15,360 nozzles. The high nozzle counts translate into amazing speed of A2 print within 25 seconds.

Its ability to adapt across different applications gives you solid black print on matte media and better print quality on glossy media with photo ink automatically. It also ensures sharp line reproduction and solid character print quality with better abrasive and marking durability.



The devices are ideal for CAD/GIS applications and are also flexible with handling a wide variety of media types, be it a simple plain paper, CAD, recycled, glossy, proofing, synthetic, poster or even a sign media.

While some may outsource their printing, having an imagePROGRAF 500 or 600 in-house ensures the confidentiality and rapid turnarounds certain industries need, such as the architectural and CAD industries, as Canon's imagePROGRAF is reasonably priced and cost per print is kept low.

### **imagePROGRAF 5000**

The iPF5000 provides a wider colour gamut, assured gradation and precise colour calibration that offer consistently outstanding images for 17" output which is ideal for photographers, design agencies and fine art businesses.

It is the first ever large format printer which incorporates new 12 colour LUCIA pigment ink system with a new one-inch dual print head that gives reproduction of 1200 dpi with a 4 Pl droplet size and a total of 30,720 nozzles. Canon's revolutionary Lucia pigment inks last over a hundred years.

It is perfect for many different markets and it's flexible for a variety of applications, with the beautiful colour reproductions and colour accuracy making it ideal for large format photograph, bridal photo, fine art, proofing and high grade poster creation.

The iPF5000 features two black inks (Black and Matte Black) and two grey inks (Grey and Photo Grey) to produce Black and White prints. Most black and white photos look different under different lightings because black is derived from a composite of colours. With the additional grey inks in Canon's new LFP, the grey areas in the photos are more accurate and the colour will not alter under different lighting conditions.

iPF5000 has recently won the coveted TIPA Award 2006 for Best Large Format Printer. TIPA (Technical Image Press Association) awards are presented by the European photographic industry (see [http://www.tipa.com/awa\\_2006.lasso](http://www.tipa.com/awa_2006.lasso) for details).

The iPF500, iPF5000 and iPF600 come connected via a high speed USB 2.0 interface, or Ethernet, which ensures flexible connectivity.



These three new products from the imagePROGRAF series incorporates 4 media paths – a roll, cassette, two manuals – and automatic switching of print head height for additional convenience to make these products easy to use with different media.

Also, with Canon’s bundled PosterArtist software, one can create posters instantly without needing professional help of graphic artists. The PosterArtist software, with its many templates and stock images, enables one to create professional looking banners, posters or any other printed collaterals with just a few easy steps.

The new iPF500, iPF5000 and iPF600 will be available for purchase at competitive pricing at all Canon authorized dealers.

#### **Specifications**

##### **iPF500 / iPF600 / iPF5000**

Print Method:	Bubble jet on demand
Print Speed (iPF5000):	52 sec/A2
Resolution:	1,200 dpi
Nozzles per chip:	2,560 per color
Droplet size:	4 pl per colour
Print head configuration:	
(iPF500 & iPF600):	6 colours integrated type (6 chips per print head x 1 print head)
(iPF5000):	6 colours integrated type (6 chips per print head x 2 print heads)
Colours (iPF500 & iPF600):	MBK x 2, BK, C, M, Y
(iPF5000):	12 colors (MBK, BK, C, PC, M, PM, Y, R, B, G, GY, PGY)
Ink type :	Pigment ink
Ink capacity:	Starter use: 90ml, sales use: 130ml
Paper feeding:	Cut sheet or roll
Media sizes, cut sheet	A4-A2 / B4-B3
Media sizes, roll	
(iPF500 & iPF5000):	A3-A2 / 8”-17”
(iPF600):	A3-A1 / 8”-17”
Max media width	
(iPF500 & iPF5000):	203.2-432mm
(iPF600):	203.2-610mm
Media thickness	0.07-1.5mm
Standard Interfaces	USB 2.0 Hi-Speed, Ethernet



Driver	Windows 95/98/me/NT4.0/2000/XP, Mac OS 8.6/9/X
Operation Panel	LCD display (16 columns x 2 rows), LED x 5, Key x 11
Language	US-English, French, German, Italian, Spanish and Japanese
Noise (iPF500 & iPF5000):	Operation xxdB (A) or less, Standby xxdB (A) or less
(iPF5000):	Operation 58dB or less, Standby 35dB or less
Power supply	AC 100-240V (50/60Hz)
Power consumption	Operation: xxxW or less
Dimensions, weight (Net)	
(iPF500):	<b>Main unit:</b> 819mm (W) x 733mm (D) x 317mm (H) Weight: approx. 38kg (TBD)
(iPF600):	<b>Main unit:</b> 997mm (W) x 810mm (D) x 344mm (H) Weight: approx. 51kg (TBD)
(iPF5000):	<b>Main unit:</b> 999mm (W) x 733mm (D) x 317 mm (H) Weight: approx. 41kg (TBD)
Options (iPF500 & iPF5000):	Auto Roll Feed Set, Roll Holder Set, IEEE1394 card
(iPF600):	Printer Stand, Roll Holder Set, IEEE1394 card

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