

Specifications Overview

Printer Width	24"
Printing Technology	Bubble Jet™ (Thermal Inkjet)
Ink Type	LUCIA Ink Set: (12-Color Pigment-based inks) R, G, B, C, PC, M, PM, Y, BK, GY, PGY, MBK
Max Resolution	2400 x 1200 dpi
Ink Tank Size	130ml
Print Heads	Dual end-user replaceable, <i>PF-03</i>
Droplet Size	4 Picoliter (fixed)
Nozzles	30,720 total
Memory (RAM)	384MB
Standard Interface	USB 2.0 & 10/100-Base T/TX
Optional Interface	IEEE1394 (FireWire Card)
Borderless Printing	All four sides with specified roll sizes
Media Thickness	0.07mm – 1.5mm
Driver Software	Windows®(2000, XP, Vista 32/64 bit), Macintosh® (OS10)
Print Time A1 Size*	2 minutes 6 seconds
Included Software	EFI Colorproof eXpress, PosterArtist Lite, Print Plug-ins for Photoshop® and Digital Photo Professional, Printer Driver Extra Kit (Free Layout, imageRUNNER Linking Function), Digital Photo Front-Access

Features

12-Color LUCIA Ink Set – This 12-color, pigment-based ink-set featuring red, green and blue inks allows for prints that are noticeably different than output from the average CMYK printer. Black, Matte Black, Gray and Photo Gray have been reformulated to optimize black ink density for exceptional monochrome output, with reduced bronzing and better ink adhesion for improved scratch resistance.

80GB Internal Hard Drive – The iPF6200 has a large hard drive built right into the printer allowing print jobs to be saved for easy reprinting with no time wasted. The hard drive frees up the client PC by saving the print drive during operation.

Built-in Calibration - The iPF6200 can recalibrate themselves to the original optimal factory settings, providing users with an easy solution to achieve consistent and accurate color output from print to print, and machine to machine.

Unmatched Printing Speeds – The integration of speed and quality is attained with two of Canon’s strongest and latest technological achievements- the L-COA controller and the dual print head system.

Clogged Nozzle Detection and Compensation – The iPF6200 will automatically perform necessary cleaning and if a nozzle remains obstructed, it will reroute ink to other functioning nozzles to compensate for the clog.

Software

EFI Colorproof eXpress – An easy-to-use true Adobe PostScript proofing solution that provides high quality results for quick and effective validation prints and contract proofs. This ICC compliant software provides intuitive one-click spot color handling, enables definitions of color, and has both pre-defined and customizable print modes for proofing, photo and monochrome printing. Remote job processing capabilities makes onsite receiving and printing job streams quick and accurate.

Canon Printer Driver – This Windows® and Macintosh® driver incorporates simplified page setup options, 1-touch borderless printing, expanded color settings, ICC profile options, imageRUNNER Enlargement Copy feature, and much more. The Free-layout feature enables nesting and custom layouts of images or files of nearly any type.

Print Plug-in for Adobe® Photoshop® & Digital Photo Professional - These Plug-in’s are true export modules, bypassing the operating system’s 8-bit restriction, allowing for true 16-bit image processing, producing a much smoother, and more color accurate image. The print history function enables users to go back and apply their favorite color, profile and print settings to future jobs.

Canon PosterArtist Lite (Windows Only) – Developed by Canon, PosterArtist Lite is an easy to use, template-based poster creation application, designed with the Microsoft® Office™ skill level user in mind. It comes standard with a wide range of pre-designed templates and hi-resolution royalty-free images.

* Print speeds noted here are bench-mark testing results conducted by Canon Inc. Each print time stated here is actual measurement of sample image output speed and is not the maximum printer speed. The data does not include data transfer time. The print speed may vary depending on the data volume and size. The testing conditions are as follows: The print time is measured from the start of printing until the image is exited out from the printer. These tests were conducted with a Pentium®4 3.2GHz running Windows XP, 1GB RAM, USB 2.0, from Adobe® Photoshop 7.0, SCID No.5 (bicycle chart). Paper fed from Roll on A1-sized [(580 x 724.9 mm)] paper printing at 1200 x 1200 dpi, Standard mode