Specifications
imagePROGRAF iPF5000

Printer

Printer Type	Print Head: PF-01 Technology: FINE (Full-lithography inkjet Nozzle Engineering) Configuration:

- 6 colors per print head
- Dual print heads (total 12 colors)
- Print Head (A) Y/PC/C/PGY/GY/MBK
- Print Head (B) PM/M/BK/R/G/B

Replacement: End user replaceable

Number of Nozzles	Nozzle Text: 2,560 nozzles per color 30,720 nozzles total
Nozzle Pitch	1,200 dpi
Nozzle Recovery System	Non-firing nozzle detection and compensation
Print Resolution (up to)	2,400 x 1,200 dpi (Max)
OS Compatibility	Windows® 98SE/ME/2000/XP/2003 Server, Macintosh® OS 9.1/X 10.2/10.3/10.4[1]
Standard Interface	USB 2.0 High-Speed 10/100 Base-T/TX Optional: IEEE 1394 (Firewire®)
Ink Droplet Size	4 picoliter
Ink Capacity	130ml per color[2]
Ink Types	Ink Type: Lucia ink (Pigment-based)
Buffer/Ram	192 MB
Media Width	8"-17" (Cut sheet and roll)
Media Thickness	Cassette: 0.83-0.3 mm (3.2-11.8 mil) Top Loading Manual Feed: 0.08-0.5 mm (3.2-19.6 mil) Front Loading Manual Feed: 0.5-1.5 mm (19.6-59.0 mil) Roll: 0.07-0.8mm (2.8-31.4 mil)
Maximum Roll Print Length	59 Feet (18 meters)[3]
Maximum Media Roll Diameter	5.9" (150mm)
Borderless Printing Width (Roll Media Only)	10", 13", 14", 16", 17", B4 (10.12"/257mm),A2 (16.54"/420mm)
Paper-Feed Method	Cassette: Up to 250 sheets(Plain Paper, Letter), front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Roll Feed(Optional): One roll, front output

Languages	Language: GARO (Canon Proprietary)
Noise Level (Approx.)	Operation: 49 dB or less Standby: 30 dB or less
Physical Dimensions	39.3" x 28.9" x 12.5" w/ optional Roll Feed Unit: 39.3" x 31.9" x 13.5"
Weight	Approximately 99 lbs. w/ optional Roll Feed Unit: Approx. 108 lbs.
Power Source	AC-100-120V (50-60Hz)
Power Consumption	Maximum: 100W or less Standby 6W or less Power Off: Less than 1W (Compliant with Executive Order)
Operating Environment	Temperature: 59°-86° F (15°-30° C) Relative Humidity: 10-80% (No Condensation)
User-replaceable items	Item: Print Head (PF-01), Maintenance Cartridge (MC-05)
Software Included	Printing Software: Printer Driver 2006, Print Plug-in for Photoshop®[4], Print Plug-in for DPP[5], Printer Driver Extra Kit[6] (Free Layout, imageRUNNER Linking Function) Applications: PosterArtist 2006[7], Digital Photo Print Pro[9] Utilities: GARO Status Monitor, Media Configuration Tool, RemoteUI

Accessories

Optional Accessories	Auto Roll Feed Unit (RU-01) IEEE 1394 Expansion Board (EB-05)

The imagePROGRAF 5000 has not been authorized as required by the rules of the Federal Communications Commission. This Product is not, and may not be, offered for sale or lease, or sold or leased, until such authorization is obtained.

[1]For imagePROGRAF Printer Driver 2006. 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 consult with Canon Alliance and Industry Market program list of RIP vendors.

[2]The starter ink tanks that initially packaged with the printer have enough ink to fill the ink system, and are not the same capacity as the replacement ink tanks specified here.

[3]The maximum printable length varies depending on the application, OS, and RIP used. The maximum printable length from Printer Driver 2006 is 50 feet.

[4]For Adobe® Photoshop® 6, 7, CS, CS2, running on Windows 2000/XP or Macintosh OS 9.1 or OS X 10.2/10.3/10.4

[5]For Digital Photo Professional version 2.1 or later running on Windows 2000/XP or Macintosh OS X 10.2/10.3/10.4

[6]Windows 2000/XP/2003 Server

[7]Windows 2000/XP