

imagePROGRAF iPF850

PRODUCT SPECIFICATIONS

Printer Type	5-Color 44-inch Printer
Number of Nozzles	Total: 15,360 MBK: 5,120 nozzles C, M, Y, BK: 2,560 nozzles each
Nozzle Pitch	1,200 dpi Non-firing nozzle detection and compensation
OS Compatibility	Windows® (XP 32bit/Vista/7/8/8.1) Macintosh® (OSX 10.6.8 - 10.10)
Standard Interfaces	USB 2.0 High-Speed 10/100/1000 Base-T/TX
Ink Droplet Size	4 picoliter
Ink Capacity	330ml, 700ml per color ²
Ink Droplet Size	Dye/Pigment Reactive Ink
Color Set	Dye: Cyan, Magenta, Yellow, Black Pigment: Matte Black
Hard Drive	320 GB

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Media Width	Cut Sheet - 8"- 44" Roll Feed -10"-44"
Media Thickness	0.07-0.8mm
Maximum Roll Print Length	Roll Feed - 59 ³ Cut Sheet -63"
Maximum Media Roll Diameter	5.9" or less
Borderless Printing Width	10",14", 17", 24", 36", 42" (N/A when stacker is in use)
Paper Feed Method	Roll Feed: Dual Roll, Front loading, Front output Cut Sheet: One sheet, Front loading, Front output
Languages	Language: GARO (Canon Proprietary) HP-GL/2, HP-RTL
Noise Level Approx	Operation: 60 dB (A) or less Standby: 35 dB (A) or less Acoustic Power: Approx. 7.5 Bels or less
Physical Dimensions	75"(W)x 52"(D)x 45"(H)
Weight	Approximately 470 lbs
Power Source	AC-100-240V (50-60Hz)

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Power Consumption	Maximum: 200W or less Standby 5W or less Power Off: .5W or less (Compliant with Executive Order)
Operating Environment	5.9" or less Temperature: 59°-86° F (15°-30° C) Relative Humidity: 10-80% (No Condensation)
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Direct Print Built-In Card Reader Functions

Software	Canon Printer Driver, Printer Driver Extra Kit (Free Layout, Color imageRUNNER Enlargement Copy, Advanced Preview), Direct Print & Share, imagePROGRAF Print Utility4, PosterArtist Lite (PC Only), Print Plug-in for Microsoft® Word/Excel/PowerPoint (PC only), Status Monitor, Media Configuration Tool, Optimized Module for AutoCAD
Print Resolution	2,400 x 1,200 dpi (Max)

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Accessories

Optional Accessories

Print Head: PF-04

Maintenance Cartridge: MC-09, MC-10

Ink Tanks: PFI-307 (330ml: C, M, Y, BK, MBK) PFI-707
(700ml: C, M, Y, BK, MBK)