

Canon imagePROGRAF iPF765 / iPF760

Work with speed and precision

imagePROGRAF iPF765 and iPF760 Large Format printers for CAD and GIS.

Now you can produce consistently impressive quality output up to 36" with speed and precision.

These versatile, easy-to-use models offer a range of clever features designed to enhance productivity for an excellent return on your investment.

At a glance

- 36 inch
- 2400 X 1200dpi
- Min line width 0.02mm
- 5 colour reactive ink
- 2x matte black ink tanks
- 4pl ink droplet
- Borderless printing
- Economy printing mode



Interface lock
Restricted access with a password



Flat stacker/basket
Neatly stacks up to 20 A0 prints



Top loading media
Space saving design with convenient operation and easy to use



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 iPF765 / iPF760 product specifications



imagePROGRAF iPF765



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Main Unit

Print-Head	PF-04	
Technology	FINE (Full-Photolithography Inkjet Nozzle Engineering)	
Print Resolution (Max.)	Up to 2400 × 1200 dpi	
Line Accuracy*	±0.1% or Less	
Minimum Line Weight**	0.02mm	
Number of Nozzles	Matte Black	5,120 Nozzles
	Other colours	2,560 Nozzles per Color
Droplet Size	4 Picoliter	
Nozzle Pitch (Head Resolution)	1200 dpi × Two Rows	
Print-Head Swath	1.07 inch	
Ink Type	Dye	Cyan (C), Magenta (M), Yellow (Y), Black (K)
	Pigment	Matte Black (MBK)
Ink Tank	PFI-102	MBK, C, Y, K
	PFI-104	M
Ink Tank Capacity	Starter	90ml
	Replacement	130ml
Ink Supply Method	Tubing System with Sub-Tanks for Continuous Ink Supply	
Nozzle Recovery System	Non-firing Nozzle Detection and Compensation	
Printer Controller	L-COA Controller	
Hard Drive (iPF765)	250GB (32GB Dedicated File Processing Memory)	
Mail Boxes (User Job Storage) (iPF765 only)	One Common Inbox, 29 User Inboxes (Password-protected)	
Acoustic Noise	Operation	50dB (A) or Less
	Standby	35dB (A) or Less
	Acoustic Power Approx.	6.6 Bels
Power Supply	AC 100–240V (50–60Hz)	
Power Consumption	Maximum	140W or Less
	Standby	5W or Less
	Power Off	0.5W or Less
Certifications	Electrical Safety Regulations	FT
	Electromagnetic Interface Regulations	C-tick
	Environmental Certifications	ENERGY STAR, RoHS directive, The ECO Declaration, WEEE
Operational Environment	Temperature	15 – 30 C° (59 – 86 F°)
	Relative Humidity	10 – 80% (No Condensation)
Printer Dimensions (Main Unit and Stand) Unboxed (W x D x H)	1,304 x 877 x 1,062 mm (with Basket open)	
	1,304 x 1,100 x 1,062 mm (when Basket is in the extended position for flatbed stacking)	
Printer Weight (Main Unit and Stand) Unboxed (Approx.):	64.1kgs (Roll Holder included, no inks, no print-head)	
Package Dimensions (Main Unit with printer stand, basket, and palette) Unboxed (W x D x H)	1,434 x 830 x 1,098 mm	
Package Weight (Main Unit with printer stand, basket, and palette) Unboxed	110kg	

Media Specifications

Media Feed	Roll Feed	One Roll, Top-loading, Front Output
	Cut Sheet	One Sheet, Top-loading, Front Output
Media Width	Roll Feed	254mm – 914mm (10" – 36")
	Cut Sheet	203.2mm – 914mm (8" – 36")
Printable Margins	Roll Feed	All Sides: 0.12" (3mm) or 0" for Borderless Leading, Sides (Left and Right): 3mm (0.12"), Trailing: 23mm (0.91")
	Cut Sheet	
Maximum Print Length (Single Page)***	Roll Feed	18m (59')
	Cut Sheet	1.6m (63')
Borderless Printing Widths (Roll Media Only)	10", B4, A3, 14", A2, 17", B2, A1, 24", B1, A0, 36"	
Media Cutter	Durable Dual-blade Rotary Cutter	
Media Thickness	0.07 – 0.8mm (2.8 – 31.4mil)	
Media Core Sizes	2" and 3" Core (Adapter Included)	
Maximum Roll Outer Diameter	150mm	
Output Media Bin	Flat Stacker/Basket	
Output Media Bin Capacity	20 Sheets (With Stackable Configuration)	

Software Specifications

Printing Software	imagePROGRAF Printer Driver for Windows/Mac, Optimization Module for AutoCAD (PC only), Printer Driver Extra Kit for Windows/Mac (Free Layout, colour imageRUNNER® Enlargement Copy, Advanced Preview), Print Plug-in for Microsoft Word/Excel/PowerPoint for Windows, PosterArtist Lite for Windows
Operating System	Windows XP/Server 2003/Server 2008, Windows Vista® , Windows 7; Macintosh OS X 10.4.11-10.7.x
Print Language	GARO, HP-GL/2, HP RTL
Interface	USB 2.0 Hi-Speed, 10/100/1000BASE-T/TX
Protocol	TCP/IP (IPv4/IPv6), IPX/SPX, AppleTalk®, SNMP (Canon MIB supported), HTTP

Options/Accessories

Options/Accessories	PosterArtist Roll Holder Set (RH2-33) User-Replaceable Items Ink Tank (PFI-102 MBK, C, Y, K; PFI-104 M) Maintenance Cartridge (MC-10)
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Standard disclaimers. All specifications subject to change without notice.

* Line accuracy repeatability is guaranteed after a user performs necessary adjustment and under the same environmental conditions. Applies to media for line drawing (Plain Paper, Coated Paper, CAD Translucent Matte Film, and CAD Tracing Paper) only.

** Theoretical value based on data resolution.

*** The maximum printable length varies, depending on the application, OS, and RIP used.



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New Zealand: call 0800 222 666 or visit canon.co.nz



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