

Large Format Print Solutions ideal for CAD & GIS

iPF760 / iPF765

you can

The **imagePROGRAF iPF760 and iPF765** are 36"/A0 printers, delivering class leading productivity, exceptional quality, accuracy and an advanced set of features to ensure an excellent return on investment.

iPF760 / iPF765
36 INCH
2,400 X 1,200DPI
ECONOMY PRINTING MODE
5 COLOURS
A0 48 SECONDS
15,360 NOZZLES
250GB HDD (iPF765)
BORDERLESS PRINTING



Key Features

- Manage costs and track ROI - Full accounting and eMaintenance software included.
- Space saving - Unique compact design to fit anywhere.
- User Friendly - Simple roll paper loading system and control the printer from the front.
- Maximise productivity - "Hot Swap" ink tanks, changeable during production
- Minimise printer downtime with media mismatch detection (iPF765).
- High capacity basket with stacking functionality to prevent damage to prints.
- Highly accurate with 0.02mm minimum line width and +/-0.1% line accuracy.
- Integrate with your office applications with Microsoft Office Plug-in.
- HP-GL/2 and HP-RTL Compatible: -
 - Capable of handling large vector files
 - HP-GL/2 pallet and pen settings
 - HP-GL/2 and HP-RTL nesting (iPF765).
 - HP-GL/2 auto-rotation.



Specifications: iPF760 / iPF765

PRINTER MODEL	imagePROGRAF iPF760	imagePROGRAF iPF765
TECHNOLOGY		
Printer Type	5 Colour - 36"/914.4mm	
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)	
Number of Nozzles	Total: 15,360 MBK: 5,120 nozzles C, M, Y, BK: 2,560 nozzles each	
Print Resolution	2,400 x 1,200 dpi	
Nozzle Pitch	1,200 x 2 includes non-firing nozzle detection and compensation system	
Guaranteed Minimum Line Width	0.02 mm	
Line Accuracy	±0.1 % or less	
Ink Droplet Size	4 Picoliter per colour	
Ink Capacity	Bundled Starter Ink: 90ml Sales Ink: 130ml	
Ink Type	Dye/Pigment Reactive Ink Dye: Cyan, Magenta, Yellow, Black Pigment: 2 x Matte Black	
OS Compatibility	Windows XP/Server 2003/Server 2008/Vista/7 (32/64bit), Macintosh OSX 10.6.x (32 bit), OS X 10.5-10.6 (64 bit), OSX 10.6.x, 10.7.x	
Printer Languages	GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL	
Standard Interfaces	USB 2.0 High-Speed Ethernet 10/100/1000 Base-T/TX	
PRINTING SPEED		
A0 Roll, Plain Paper	0.48 (Draft mode) 1.14 (Standard mode)	
A0 Roll, Coated Paper	1.14 (Draft mode) 2.26 (Standard mode) 3.51 (High Quality mode)	
MEMORY		
Buffer RAM	256Mb	32GB (Physical memory 256 Mb)
Hard Drive	N/A	250GB
PAPER HANDLING		
Media Width	Roll paper: 10"/254mm - 36"/914.4mm Cut sheet: 8"/203.2mm - 36"/914.4mm	
Media Thickness	Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.07 - 0.8mm Front Loading Manual Feed: 0.5 - 1.5mm	
Minimum Printable Length	Roll: 203.2mm Cut Sheet: 279.4mm	
Maximum Printable Length	18m (varies according to the OS and application)	
Maximum Media Roll Diameter	150.0 mm	
Paper Feed Method	Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output	
Media Feed Capacity	N/A	
Borderless Printing Width (Roll Only)	10" (254 mm), B4 (297 mm), A3 (297 mm), Banner (300 mm), 14" (356 mm), A2 (420 mm), A2+/17" (432 mm), B2 (515 mm), A1 (594 mm), 24" (610 mm), B1 (728 mm), A0 (841 mm), 36" (914 mm)	

PRINTER MODEL	imagePROGRAF iPF760	imagePROGRAF iPF765
DIMENSIONS AND WEIGHT		
Physical Dimensions (W x D x H)	1,304 (W) x 877 (D) x 1,062 (H) mm (with basket open) 1,304 (W) x 1,100 (D) x 1,062 (H) mm (when basket is at the extended position for flatbed stacking)	
Weight	63.9 kg Approx.	64.1 kg Approx.
Software Included	Canon Printer Driver, Status Monitor, ExtraKit - Free Layout & iR enlargement Copy, Hot Folders, Optimised Driver for AutoCAD Media Configuration Tool, PosterArtist Lite (PC only), Print Plug-in for Microsoft® Word/Excel/PowerPoint (PC only)	
POWER AND OPERATING REQUIREMENTS		
Power Supply	AC 100 - 240 V (50-60 Hz)	
Power Consumption	Operation: 140W or less Power Off Standby: 0.5 W or less	
Operating Environment	15 - 30°C, 10 - 80 % (Condensation free)	
Noise Level (Approx.)	Operation: approx. 50 dB Standby: 35 dB or less Acoustic Power: 6.6 Bels based on ISO 7779	
Regulations	Europe: CE mark (EN60950, EN55022 classB, EN61000-3-2, EN-61000-3-3, EN55024), Germany: TUV, Russia: Gost-R	
Environment Certificates	ENERGY STAR (WW), RoHS directive, IT ECO Declaration (Europe), WEEE	
WHAT'S INCLUDED		
What's in the Box?	Hex wrench screwdriver, 1 x print head, 1 x set of starter ink tanks - 90ml each, 3 inch core adapters, Set up guide, Basic guide, Manual CD-ROM, User software CD-ROM (Mac & Win), Carrying caution leaflet, A2 calibration sheet, Safety/Standard Environment leaflet, Media sample - sheets, PosterArtist Lite leaflet, PosterArtist Lite software CD-ROM, EU/UK Power Cord	
OPTIONS		
Optional Items	Roll Holder Set: RH2-33	
CONSUMABLES		
User Replaceable Items	Print Head: PF-04 Ink Tank: PFI-102 - MBK/BK/C/Y, PFI-104 - M Maintenance Cartridge: MC-10	

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Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper/media is recommended.



ImagePROGRAF



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