Large Format Multifunctional Solution.

imagePROGRAF MFP SOLUTION

you can

The imagePROGRAF MFP M40 Solution is a powerful scan-to-copy/file/email/cloud and print solution that combines speed and precision with exceptional versatility.

AVAILABLE IN 5 CONFIGURATIONS

TRUE 1200DPI RESOLUTION

HIGH SPEED SCANNING

PDF, JPEG & TIFF FORMATS

250 GB HARD DRIVE*

ECONOMY PRINTING MODE*

22" LCD TOUCH SCREEN

2.00 mm DOCUMENT THICKNESS

SCAN-TO-CLOUD, CLOUD-TO-PRINT via GOOGLE CLOUD

iPF765

iPF750

iPF760

iPF815

iPF825

Key features

- Complete Scan-to-Copy/File/E-mail/Cloud Connectivity and Print Solution
- Customise your solution and choose from 5 configurations from 36" to 44"
- Scan at up to speeds of 13 inches per second for monochrome plain paper documents
- SingleSensor CIS Scanning with Bi-directional LED light system for incredible line definition and accuracy
- True 1200dpi optical resolution delivers exceptionally sharp, clean images
- Large, easy-to-use, 22" touch screen interface with dynamic preview
- Built for the way you work, Scan to PDF, JPEG and TIFF formats as standard
- 2,400 x 1,200dpi printing with 4pl ink droplets for precise fine lines and detail
- SmartWorks MFP Software enables batch scanning and custom user presets for ultimate efficiency
- Built in 250GB Hard Disk Drive* enabling easy handling of large scan or print jobs
- This complete workflow solution includes large format scanner, printer, reprographic stand, SmartWorks MFP Software and large touch-screen monitor

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Canon

* not available on all configurations

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Specifications:imagePROGRAF MFP Solution

SCANNER					
PRINTER MODEL	iPF750 MFP	iPF760 MFP	iPF765 MFP	iPF815 MFP	iPF825 MFP
Technology	SingleSensor(CIS) full width straight-line contact image sensor with Bi-directional LED light system for optimum object illumination and instant-on scanning capability				
Scan Speed	24-bit color @200dpi - 3 inches/sec. 8-bit grayscale & mono @200dpi - 13 inches/sec.				
Scan Modes	16.7-million colour RGB (24-bit) 256 colour RGB adaptive indexed colour palette (8-bit) 256-level Grayscale (8-bit) Black and White (1-bit)				
Scan Accuracy	+/-0.1% ; +/-1 pixel				
Resolution	Maximum: 1200dpi Optical: 1200dpi Variable: (100, 200, 300, 400, 600dpi or 1200dpi)				
Max. Image Width	40"/1016mm				
Max. Media Width	42"/1067mm				
Max. Scan Length	96"/2438mm				
Max. Media Thickness	2mm				
External Power Supply	100-250 VAC autosensing +/- 10%, 50-60 Hz				
Operating Environments	10 – 35°C, 35-80% RH, non-condensing				
Scanner Power Consumption	Scanning: 53W Standby: 5W				
Environment Certificates	ENERGY STAR qualified and RoHS compliant. CE, FCC, VCCI, UL, CB, CCC certification.				
Monitor	22" LCD Touchscreen Monitor				
Included Software	SmartWorks MFP Scan-to-Copy, File, E-mail, Cloud Connectivity and Print Solution with real-time image viewer. Supports TIFF, JPEG, TIFF G4, and PDF				
Scanner OS Compatibility	Microsoft Windows 7 only (32/64 bit). Applies to scanners on all imagePROGRAF MFP Models				
Scanner Interface	SuperSpeed USB3.0 (PC connector compatible with USB2.0 and USB3.0 sockets)				

PRINTER					
PRINTER MODEL	iPF750 MFP	iPF760 MFP	iPF765 MFP	iPF815 MFP	iPF825 MFP
Printer Type	5 Colour - 36"/914.4mm			5 Colour - 44"/1117.6mm	
Print Technology	Canon Inkjet on Demand 5 colour 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			Bundled Starter Ink: 330ml Sales Ink: 330ml or 700ml	
Ink Type	Dye/Pigment Reactive Ink Dye: Cyan, Magenta, Yellow, Black Pigment: 2 x Matte Black				
Printer OS Compatibility	Windows XP/Server 2003/Server 2008/Vista/7 (32/64bit), Macintosh OSX 10.3.9-10.6 (32 bit), OS X 10.5-10.6 (64 bit), OSX 10.6.7				
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			USB 2.0 High-Speed Ethernet 10/100 Base-T/TX	
Buffer RAM	256MB		32GB (Physical memory 256MB)	32GB (Physical Memory: 384MB)	
Hard Drive	N/A		250GB	160GB	
Media Width	Roll paper: 10"/254mm - 36"/914.4mm Cut Sheet: 8"/203.2mm - 917 (DIN C0) mm			Roll paper: 10"/254mm - 44"/1117.6mm Cut sheet: 8"/203.2mm - 44"/1117.6mm	2 x Roll paper: 10"/254mm - 44"/1117.6mm
Media Thickness	Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.07 - 0.8mm			Roll Unit: 0.07 - 0.8mm Front Loading Manual Feed: 0.07 - 0.8mm	
Max. Printable Length	18m (varies according to the OS and application)				

NOTE: Specifications subject to change, refer to printer data sheet for more details regarding each printer

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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.

Genuine Canon ink cartridges are developed together with Canon large format printers as an important part of the large format printer printing system. Advanced technologies achieved by our research and development activities are incorporated into these ink cartridges. For optimum performance of Canon large format printers, Canon recommends use of genuine Canon ink cartridges.

imagePROGRAF FINE Full-photolithography Inkjet Nozzle Engineering L-COA PosterArtist

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