

COMPACT BUT LARGE ON PRINT PRODUCTIVITY

The ideal printing solution for CAD and GIS, the Multifunctional Printers (MFP) are designed for excellent quality results in the most efficient time.



KEY FEATURES

Large format, multifunctional printers (MFP)

iPF671M 24-inch scanner for iPF671 printer
iPF771M 36-inch scanner for iPF771 printer
For large format scan-to-copy/file solutions

130ml Hot-Swap Ink Tanks

For high-volume continuous printing

5-Colour Dye and Pigment Reactive Ink System

CMYK dye and Matte Black (MBK) pigment

Fast A1 Output In 28 Seconds

For CAD Drawing prints in Fast Economy mode

Borderless Printing

For seamless print reproduction

Cloud-Ready Capabilities

Instant and easy access from mobile devices

Unique, Lightweight and Compact Design

Takes up less space

Scan-to-Copy

Optical Resolution of up to 600 dpi

Scan-to-USB

Scan to TIFF file format

Simple & intuitive Operation

"Green button" scan-to-copy functionality
No PC required

OTHER FEATURES

Precise accuracy with minimum 0.02mm line width and $\pm 0.1\%$ line accuracy

PDF, TIFF, JPEG, and HP-GL2 output formats

Bundled with PosterArtist Lite software & Print Plug-in for Microsoft Office

High Quality Scanned Image thanks to Single Sensor technology

	iPF671M	iPF771M
PRINTER		
Printer Type	5 Color - 24"	5 Color - 36"
Number of Nozzles	15,360 nozzles (5,120 nozzles for MBK, 2,560 nozzles for BK, C, M, Y) 1 print head	
Print Resolution	2400 x 1200dpi	
Nozzle Pitch	1200dpi x 2 rows	
Line Accuracy	±0.1% or less	
Ink Droplet Size	4 Picoliter	
Ink Capacity	130ml (Bundled Starter Ink: 90ml)	
Ink Type	Dye / Pigment Reactive ink - 5 colors Dye: C, M, Y, BK Pigment: MBK x 2	
OS Compatibility	Windows 32 bit - XP, Vista, 7, 8, 8.1, Server 2003/2003R2, Server 2008 Windows 64 bit - Vista, 7, 8, 8.1, Server 2003/2003R2, Server 2008/2008R2, Server 2012/2012R2 Mac: OSX - 10.6.8 - 10.10.x	
Printer Language	GARO (Graphic Arts language with Raster Operations), HP-GL/2, HP RTL	
Standard Interfaces (Built-in)	USB 2.0 Hi-Speed Ethernet 10/100/1000 Base-T/TX	
PRINTING SPEED		
	A1 Size	A0 Size
Plain Paper (CAD Drawings)	28 sec (Fast Economy Mode) 28 sec (Fast Mode) 42 sec (Standard Mode)	48 sec (Fast Economy Mode) 48 sec (Fast Mode) 1 min 15 sec (Standard Mode)
Coated Paper (Posters)	43 sec (Fast Mode) 1 min 17 sec (Standard Mode) 2 min 5 sec (High Quality Mode)	1 min 15 sec (Fast Mode) 2 min 24 sec (Standard Mode) 3 min 50 sec (High Quality Mode)
MEMORY		
Buffer RAM	256MB	
Hard Disk	---	
MEDIA HANDLING		
Media Width	Roll Paper: 254mm to 609.6mm Cut Sheet: 203.2mm to 609.6mm	Roll Paper: 254mm to 914.4mm Cut Sheet: 203.2mm to 914.4mm
Media Thickness	Roll Paper: 0.07mm to 0.8mm Cut Sheet: 0.07mm to 0.8mm	
Minimum Printable Length	Roll Paper: 203.2mm Cut Sheet: 279.4mm	
Maximum Printable Length	Roll Paper: 18m (varies according to the OS and application)	
Maximum Media Roll Outer Diameter	150mm	
Paper Feed Method	Roll Paper: One Roll, Top Loading, Front Output Cut Sheet: - Manual Feed: Top Loading, Front Output	
Borderless Printing Width (Roll Paper only)	10" (254 mm), B4 (257 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)	10" (254 mm), B4 (257 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 (728mm), A0 (841mm), 36" (914mm)

	iPF671M	iPF771M
DIMENSIONS AND WEIGHT		
Physical Dimensions (WxDxH)	997 (W) x 698 (D) x 507 (H) mm (Main unit excluding consumables and a printer stand) 997 (W) x 887 (D) x 1062 (H) mm (Main unit with printer stand and basket open)	1304 (W) x 887 (D) x 1062 (H) mm (Main unit with printer stand and basket open)
Weight	53.7kg (Main unit + Printer stand)	64.6kg (Main unit)
POWER AND OPERATING REQUIREMENTS		
Power Supply	AC 100V to 240V (50 to 60Hz)	
Power Consumption	Operation: 140W or less Power off (Standby): 0.5W or less	
Operating Environment	15 to 30°C, 10 to 80% (Condensation-free)	
Noise Level (Approx.)	Operation: 47dB or less Standby: 35dB or less Accoustic Power: 6.4Bels or less	Operation: 48dB or less Standby: 35dB or less Accoustic Power: 6.5Bels or less
OPTIONS		
Printer Stand	ST-27	N/A
Roll Holder Set	RH2-26	RH2-33
CONSUMABLES		
Ink Tanks	PFI-8107: 130ml - C, M, Y, BK, MBK x 2	
Print Head	PF-04	
Maintenance Cartridge	MC-10	
SCANNER		
Scan Width	24"	36"
Scan Speed (Color / B&W)	1.5 / 4.5 ips	
Max Resolution	600ppi	
Max Document Thickness	0.5mm	
Min Document Thickness	0.07mm	
Scanned Document Exit	Rear	
Operation panel	3" LCD with buttons	
Controller	Built-in	
Weight	5.2kg	6.9kg
Dimension (W x D x H) mm	934 x 148 x 129	1238 x 148 x 129
Copy	Standard feature (No PC is required)	
Scan to USB Stick	Standard feature (No PC is required)	
Scan to Network Folder	Standard feature (PC is required)	
Print from File	Standard feature as Single - Function Printer (PC is required)	
Scan to cloud	Standard feature as Single - Function Printer (PC is required)	
Max Scan Length	1.27m	
Specify Copy Number	Yes	
Scaling	Yes (Standard Size)	
Image Enhancement	Brightness, Black and White Threshold, White Point/Black Point Adjust	
Output Image format	Scan to USB Stick, Scan to Network folder, TIFF, JPG, PDF, TIFF 64	



SOUTH & SOUTHEAST ASIA REGIONAL HEADQUARTERS

CANON SINGAPORE PTE. LTD. Tel: 65-6799-8888
 1 Fusionopolis Place Fax: 65-6799-8882
 #15-10 Galaxis www.canon-asia.com
 Singapore 138522 www.canon.com.sg

DEALER'S STAMP

This leaflet is for information purpose only and have been developed prior to the product launch. Final specifications and contents are subject to change without notice. Product options, name and availability may vary by regions. Nothing in this leaflet should be construed as a warranty. We expressly disclaim any liability or contractual obligations with respect to this leaflet. All company and/or product names are registered trademarks of their respective manufacturers in their markets and/or countries.

0200W439 © Canon Singapore Pte Ltd 2016. All rights reserved.

