

# Specifications: iPF750 / iPF755

Class	36-inch
Maximum Print Resolution	Dye and pigment reactive ink: BK, MBK x 2, C, M, Y 2,400 x 1,200 dpi
Printing Speed (A0 Roll, Full Colour Image)	0.48 (Draft mode) 1.14 (Standard Mode) 1.14 (Draft Mode) 2.26 (Standard Mode) 3.51 (High Quality Mode)
Plain Paper	
Coated Paper	
Dimensions, Weight (Net) W x D x H (mm), (kg)	iPF750: Main unit with a basket open and a printer stand 1,304(W) x 870(D) x 1,062(H)mm ; Weight: approx. 62.9kg iPF755: Main unit with a basket open and a printer stand 1,304(W) x 870(D) x 1,062(H)mm ; Weight: approx. 63.1kg
Dimensions, Weight (Packaged) W x D x H (mm), (kg)	iPF750: Main unit 1,434(W) x 830(D) x 770(H)mm; Weight: approx. 75.1kg iPF755: Main unit 1,434(W) x 830(D) x 770(H)mm; Weight: approx. 75.3kg iPF750: Stand and Basket 1,380(W) x 760(D) x 240(H)mm; Weight: approx. 16.8kg iPF755: Stand and Basket 1,380(W) x 760(D) x 240(H)mm; Weight: approx. 16.8kg
Power Supply	
Input power	AC 100 - 240 V (50/60 Hz)
Power consumption	140W or less
Standby power consumption (At the low power mode)	5W or less 6W or less 1W or less (In compliance with Executive Order of the President of the United States of America)
100 V - 120 V	Temperature: 15 - 30°C, Humidity: 10 - 80% (Condensation free)
220 V - 240V	Operation: 50 dB (A) or less, Standby: 35 dB (A) or less Operation: 6.6 Bels or less 0.02mm (Theoretical value)
Power off (standby)	±0.1 % or less (User adjustments necessary. Printing environment media must match that used for the adjustments. CAD paper required: Plain paper, CAD tracing paper, coated paper, CAD translucent matte film only.)
Operational Environment	
Acoustic Noise	LCD: 160 x 128 dots, Key x 13, LED x 5
Acoustic pressure	US-English, Japanese
Acoustic power	US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Japanese (Kanji), Russian
Minimal Line Width	GARO, HP-GL/2, HP RTL
Line Accuracy	
Operation Panel	Large
Language on operation panel	
Displayable Language on LCD	
Printer Language Interface	
USB	Built-in
Type	Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer
Mode	Series B (4 pins)
Connector type	
Ethernet	Built-in
Type	IEEE 802.3 10base-T
Standard	IEEE 802.3u 100base-TX / Auto-Negotiation
Protocol	IEEE 802.3ab 100base-T / Auto-Negotiation
	IEEE 802.3 x Full Duplex
Operating Systems	IPX/SPX (Netware 4.2(J), 5.1(J), 6.0(J))
Supported	SNMP (Canon-MIB), HTTP, TCP/IP, AppleTalk
Windows	
Macintosh	2000 (32)/XP (32 & 64)/Server 2003 (32 & 64)/Server 2008 (32 & 64)/Vista (32 & 64)
Memory	OS X (32 & 64)
Standard Memory	256Mb
HDD	80Gb (iPF755)
Print head	PF-04
Model	Bubble-jet on demand
Type	6 colours integrated type (6 chips per print head x 1 print head)
Head configuration	1,200dpi
Nozzle pitch	MBK: 5,120 nozzles, Other Colours: 2,560 nozzles each
Nozzle per chip	4 pl per colour
Droplet size	User replacement
Head replacement	

Ink tank Model	PFI-102 (130ml): MBK/BK/C/Y, PFI-104 (130ml): M
Media handling	One roll, top-loading, front output Top-feeding, front output (Manual feed using media locking lever)
Roll paper	Standard Paper 80gsm Standard Paper 90gsm Matt Coated Paper 90gsm Glossy Photo Quality Paper 190gsm / 240gsm / 300gsm Satin Photo Quality Paper 190gsm / 240gsm / 300gsm Pearl Photo Paper 260gsm Matt Coated Paper 120gsm / 140gsm / 180gsm Opaque White Paper 120gsm High Resolution Self-adhesive Graphic Paper 140gsm High Resolution Barrier Paper 180gsm Glossy Proofing Paper 195gsm Semi-Glossy Proofing Paper 195gsm / 255gsm
Cut sheet	ISO: A3, A2, A2+, A1, A0, JIS: B4, B2, B1, ARCH: 24", 30", 36" Others: 10", 14", 16", 17", Banner (300mm) ISO: A4, A3, A3+, A2, A2+, A1, A0, B4, B3, B2, B1 DIN: C4, C3, C2, C1, C0 JIS: B4, B3, B2, B1, B0 ANSI: 8.5 x 11", 8.5 x 14", 11 x 17", 13 x 19", 17 x 22", 22 x 34", 28 x 40", 34 x 44" ARCH: 9 x 12", 12 x 18", 18 x 24", 24 x 36", 26 x 38", 27 x 39", 30 x 42", 36 x 48" Photo: 20 x 24", 18 x 22", 14 x 17", 12 x 16", 10 x 12", 10 x 15" 16 x 20" (US Photo size), Poster: 20 x 30", 30 x 40", 300 x 900mm, Others: 13 x 22" Roll paper & Cut sheet: 0.07 - 0.8mm
Media Size	Maximum Outside Diameter of Roll Paper Media Core Size Media Width
Roll paper (width)	150.0mm Internal diameter of roll core: 2" / 3" Roll paper: 254 (10") - 914.4 (36")mm Cut sheet: 203.2 (8") - 917 (DIN C0)mm
Cut sheet	Roll paper: 203.2mm (8") Cut Sheet: 279.4mm (11"): Letter size (long side)
Media Thickness	Maximum Printable Paper Length
Maximum Outside Diameter of Roll Paper	Roll paper: 18m (Varies according to the OS and application) Cut sheet: 1.6m (Varies according to the OS and application)
Media Core Size	
Media Width	
Minimum regular format size (Vertical)	
Printable area	Printable area
Margins (Top, Bottom, Sides)	Printable area
Recommended area	Printable area
Printable area	Printable area
Media width for borderless printing	Printable area
Option	RH2-33
Roll Holder Set (for both 2" and 3" core roll media)	
Consumables	PFI-102 (130ml): MBK/BK/C/Y, PFI-104 (130ml): M PF-04 MC-10
Ink Tank	
Print Head	
Maintenance Cartridge	

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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.



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