

Specifications: iPF750 / iPF755

Class	36-inch
Ink Type	Dye and pigment reactive ink: BK, MBK x 2, C, M, Y
Maximum Print Resolution	2,400 x 1,200 dpi
Printing Speed (A0 Roll, Full Colour Image)	
Plain Paper	0.48 (Draft mode) 1.14 (Standard Mode)
Coated Paper	1.14 (Draft Mode) 2.26 (Standard Mode) 3.51 (High Quality Mode)
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	AC 100 - 240 V (50/60 Hz)
Input power	140W or less
Power consumption	
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)
Operational Environment	Temperature: 15 - 30°C, Humidity: 10 - 80% (Condensation free)
Acoustic Noise	Operation: 50 dB (A) or less, Standby: 35 dB (A) or less
Acoustic pressure	Operation: 6.6 Bels or less
Acoustic power	0.02mm (Theoretical value)
Minimal Line Width	±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.)
Line Accuracy	LCD: 160 x 128 dots, Key x 13, LED x 5 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Japanese (Kanji), Russian GAR0, HP-GL/2, HP RTL
Operation Panel Display 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 IEEE 802.3ab 100base-T / Auto-Negotiation IEEE 802.3 x Full Duplex
Protocol	IPX/SPX (Netware 4.2(J), 5.1(J), 6.0(J)) SNMP (Canon-MIB), HTTP, TCP/IP, AppleTalk
Operating Systems Supported	Windows 2000 (32)/XP (32 & 64)/Server 2003 (32 & 64)/Server 2008 (32 & 64)/Vista (32 & 64) OS X (32 & 64)
Macintosh	
Memory	
Standard Memory	256Mb
HDD	80Gb (iPF755)
Print head	
Model	PF-04
Type	Bubble-jet on demand
Head configuration	6 colours integrated type (6 chips per print head x 1 print head)
Nozzle pitch	1,200dpi
Nozzle per chip	MBK: 5,120 nozzles, Other Colours: 2,560 nozzles each
Droplet size	4 pl per colour
Head replacement	User 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	
Roll paper (width)	
Cut sheet	
Media Thickness	150.0mm
Maximum Outside Diameter of Roll Paper	Internal diameter of roll core: 2" / 3"
Media Core Size	Roll paper: 254 (10") - 914.4 (36")mm
Media Width	Cut sheet: 203.2 (8") - 917 (DIN C0)mm
Minimum regular format size (Vertical)	Roll paper: 203.2mm (8") Cut Sheet: 279.4mm (11"): Letter size (long side)
Maximum Printable Paper Length	Roll paper: 18m (Varies according to the OS and application) Cut sheet: 1.6m (Varies according to the OS and application)
Margins (Top, Bottom, Sides)	
Recommended area	Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Cut sheet: Top: 20mm, Bottom: 23mm, Side: 5mm
Printable area	Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper (borderless print): Top: 0mm, Bottom: 0mm, Side: 0mm Cut sheet: Top: 3mm, Bottom: 23mm, Side: 3mm
Media width for borderless printing	10" (254mm), B4 (257mm), A3 (297mm), Banner (300mm), 14" (356mm), A2 (420mm), A2+/17" (432mm), B2 (515mm), A1 (594mm), 24" (610mm), B1 (728mm), A0 (841mm), 36" (914mm)
Option	
Roll Holder Set (for both 2" and 3" core roll media)	RH2-33
Consumables	
Ink Tank	PFI-102 (130ml): MBK/BK/C/Y, PFI-104 (130ml): M
Print Head	PF-04
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.



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