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Canon

iPF8000S / iPF9000S

Large Format Print Solutions

Ideal for Poster and Sign Making

The imagePROGRAF iPF8000S and iPF9000S are 8-colour pigment ink 44"/60" large format printers, perfect for the production market, with no compromise on quality or speed.

Encompassing a twin print-head design, the iPF9000S delivers exceptional quality at blistering speeds – up to 37.4sqm per hour

Economy Mode for lower running costs and built in colour calibration so no need for external devices.



Continuous performance thanks to ink-tank replacement during printing and selectable high capacity ink tanks 330 ml or 700 ml.

Incredible 2400 x 1200 dpi reproduction thanks to twin print-head 8-colour pigment ink system with lightfast prints for up to 100 years.



We Speak Image



2400 X 1200 dn













- · Outstanding colour stability, ultra glossy feel and high abrasion resistance
- Designed with users in mind large LCD panel plus loading, output are all carried out at the front of the device and 80GB HDD.
- Easy to use intuitive software including Digital Photo Front Access and Adobe PhotoShop Plug-In (PosterArtist 2007 optional).

Ink Type Maximum Print Resolution Printing Speed (AO Roll, Full Colour Image) Plain paper Coated Paper Photo Glossy Paper Dimensions, Weight (Net) W x D x H (mm), (kg)

> Dimensions, Weight (Packaged)

W x D x H (mm), (kg)

Input power Power consumption Standby power consumption (At the low power mode) 100 V - 120 V

220 V - 240 V

Power off (standby)

Operational Environment Acoustic Noise Acoustic pressure

Acoustic power Operation Panel Display Language on operation pane Displayable Language on LCD

> Hard Disk Printer Language Interface Туре Mode Connector type Ethernet Туре Standard

> > Protoco

IEEE1394 (Option)

Type Standard Data-transfer time Connector type Operating Systems supported Regulations

> PRINT HEAD Type Head configuration Nozzle pitch Nozzle per chip Droplet size

iPF8000S: 44-inch, iPF9000S: 60-inch LUCIA Pigment ink, 8 colours (MBK, BK, PC, C, PM, M, Y, GY) 2400 x 1200 dpi

iPF8000S: 1:44 (Fast), iPF9000S: 1:43 (Fast) 3:10 (Standard) 4:50 (Standard)

iPF8000S: Main unit with Printer Stand and Basket 1,893 (\hbox{W}) x 975 (\hbox{D}) x 1,144 (\hbox{H}) mm; Weight: approx. 140kg iPF9000S: Main unit with Printer Stand and Basket 2,299 (W) x 766 (D) x 1,144 (H) mm; Weight: approx. 165kg

iPF8000S: Main unit bundled with Printer Stand and Basket in one package (Pallet included), 2,080 (W) x 1,060 (D) x 1,242 (H) mm; Weight: approx. 217 kg $\,$

iPF9000S: Main unit and Printer Stand in one package (Pallet included), 2,480 (W) x 1,050 (D) x 1,238 (H) mm; Weight: approx. 250 kg Main unit (Pallet included), 2,080 (W) x 1,060 (D) x 862 (H) mm;

Weight: approx. 167 kg Stand and Basket 1,795 (W) x 863 (D) x 363 (H) mm;

AC 100 - 240 V (50/60 Hz)

Weight: approx. 43 kg

iPF8000S: 5 W or less (when IEEE1394 is mounted, 10 W or less) iPF9000S: 5 W or less (when IEEE1394 is mounted, 8 W or less) iPF8000S: 6 W or less (when IEEE1394 is mounted, 11 W or less) iPF9000S: 6 W or less (when IEEE1394 is mounted, 9 W or less) 1 W or less (In compliance with Executive Order of the President of the United States of America)

Temperature: 15 - 30°C, Humidity: 10 - 80 % (Condensation free)

Operation: iPE8000S: 50 dB (A) or less, iPE9000S: 53 dB (A) or less. Standby: 35 dB (A) or less

Operation: 6.6 Bels or less

Large LCD: 160 x 128 dots. Kev x 12, LED x 6 US-English, Japanese US-English, French, German, Italian, Spanish, Chinese (simplified),

Korean, Japanese (Kanji) 80GB

GARC USB2.0 Hi-Speed Built-in

Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer

IEEE 802.3 10base-T

IEEE 802.3u 100base-TX / Auto-Negotiation IEEE 802.3 x Full Duplex

IPX/SPX (Netware 3.2(J), 4.1 (J), 4.11(J), 4.2(J), 5.0(J), 5.1(J)) SNMP (Canon-MIB), HTTP, TCP/IP, AppleTalk

Slot card type IEEE1394 - 1995, P1394a, Half duplex, Data/Strb differential serial 100 / 200 / 400 Mbit/sec.

In compliance with IEEE1394 - 1995, 6 pins, No power supply Windows 2000, XP, Server 2003, Vista / Macintosh OS 9, OS X CE Mark, CB Certification, TUV (GS), Gost-R, UL, FCC class B

Bubble-iet on demand 6 colours integrated type (6 chips per print head x 2 print heads) 1200 dpi x 2

2,560 nozzles per coloui 4 pl per colour

INK TANK

PFI-301 (330 ml) / PFI-701 (700 ml) MBK, BK, PC, C, PM, M, Y, GY

MEDIA HANDLING

Roll paper Cut sheet One Roll, Front-loading, Front Output Front-loading, Front Output Manual feed using media locking lever)

Media type Roll paper

Standard Paper, Matt Coated Paper, Extra Matt Coated Paper, Opaque Paper, High Resolution Graphic Paper, High Resolution Barrier Paper, Photo Paper High Gloss, Photo Paper Satin, Photo Paper Semi Matt, Photo Paper Pearl, Photo Realistic Paper, Heavy Weight Glossy Photo Paper, Heavy Weight Satin Photo Paper, Heavy Weight Satin Photo Paper, Commercial Proofing Paper, Commercial RC Proofing, Glossy Proofing Paper, Semi glossy Proofing Paper, Art Paper Extra Smooth, Prem Art Paper Embossed, Prem Art Paper Smooth, Scrim Banner, Backlit Film, Universal Opaque Film, Roll-Up Film, Water Resistant Art Canvas, Flame-Resistant Cloth, Adhesive Matt Stretch Vinyl, Adhesive Matt Vinyl

Media Size Roll paper (width)

Cut sheet

ISO: A3, A2, A1, A0, JIS: B2, B0, ARCH: 24", 30", 36" Others: 10", 14", 16", 17", 42", 44", IPF9000S only: 50", 54, 60" ISO: A4, A3, A3+, A2, A1, A0, B4, B3, B2, B1, B0, 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", 8 x 10", 16 x 20" (US Photo size), Poster: 20 x 30", 30 x 40", 42 x 60", 44 x 62", 300 x 900 mm. Others: 13 x 22". 44 x 62", 300 x 900 mm, Others: 13 x 22" Roll paper & Cut sheet: 0.07 - 0.8 mm

Media Thickness Maximum Outside Diameter of Roll Paper Media Core Size Media Width

150.0 mm Internal diameter of roll core: 2" / 3" (Option) iPF8000S: Roll paper: 254 - 1,118 mm iPF9000S: Roll paper: 254 - 1,524 mm iPF8000S: Cut sheet: 203.2 - 1,117.6 mm

Minimal Printable Paper Length Maximum Printable Paper Length

Margins (Top, Bottom, Sides) Recommended area

Printable area

Media width for borderless printing

iPF9000S: Cut sheet: 203.2 - 1.524 mm

Roll paper: 18 m (Varies according to the OS and application) Cut sheet: 1.6 m $\,$

Roll paper: Top: 20 mm, Bottom: 5 mm, Side: 7 mm Cut sheet: Top: 20 mm, Bottom: 23 mm, Side: 7 mm Roll paper: Top: 5 mm, Bottom: 5 mm, Side: 5 mm Roll paper (borderless print): Top: 0 mm, Bottom: 0 mm, Side: 0 mm

Cut sheet: Top: 5 mm, Bottom: 23 mm, Side: 5 mm 515 mm (JIS B2), 1,030 mm (JIS B0), 594 mm (ISO A1),

841 mm (ISO A0), 10", 14", 16", 24", 36", 42"

OPTION TU-06

Media Take-up Unit Roll Holder Set (2-inch core spindle) Roll Holder Set (3-inch core spindle) IEEE1394 Expansion Board Basket (iPF9000S only)

iPF8000S: RH2-42, iPF9000S: RH2-63

iPF8000S: RH3-42, iPF9000S: RH3-63 BU-01

CONSUMABLES Ink Tank Print Head Cutter Blade Maintenance Cartridge

PFI-301(330 ml), PFI-701(700 ml); MBK, BK, PC, C, PM, M, Y, GY PF-03 CT-06 MC-08

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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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