

you can  
**Canon**

**iPF6000S**  
Large Format  
Print Solutions

Ideal for Poster  
and Signmaking

iPF6000S

The imagePROGRAF iPF6000S is an 8-colour pigment ink 24" (A1) large format printer designed for the poster and signmaking market with the added benefit of a built-in 80Gb Hard disk drive and the Canon printer driver ensuring optimum printer efficiency.

Encompassing a twin print-head design, the iPF6000S delivers exceptional quality at blistering speeds – an A1 print in just 1 minute

Bundled with PosterArtist Lite, Canon's poster creation software application that lets users of all levels easily create professional-looking posters.



Incredible 2,400 x 1,200 dpi reproduction thanks to twin print-head 8-colour pigment ink system with lightfast prints for up to 100 years.

Borderless printing for maximum impact on your posters and signs.

**24**  
inch

**2,400**  
x  
**1,200dpi**

**4 pl**

**8**  
colours

Glossy A1  
3 minutes

**80GB**  
HDD

**30.720**  
nozzles

Borderless  
Printing

Built-in  
Colour  
Calibration

- 80GB HDD as standard on the iPF6000S.
- Built-in colour calibration so no need for external devices.
- Automatic skew correction, large LCD and ink level displays for ease-of-use.
- Intuitive software including Digital Photo Front Access and Adobe Photoshop Plug-In.

*We Speak Image*

<p>Class Ink Type Maximum Print Resolution Printing Speed (A1 Roll) Plain Paper Coated Paper Photo Glossy Paper Dimensions weight (net) W x D x H (mm), (kg) Power Supply Input power Power Consumption Standby power consumption (At the low power mode) 220 - 240 V Power off (standby) Operational Environment Acoustic Noise Acoustic Pressure Acoustic Power Operation Panel Display Language on LCD</p> <p>Hard Disk Interface USB2.0 Hi-Speed Type Mode Connector Type Ethernet Type Standard</p> <p>Protocol</p> <p>IEEE1394 (Option) Type Standard Data-transfer time Connector type Operating Systems supported</p> <p>Software bundled</p> <p>Regulations</p>	<p>iPF6000S: 24 inch LUCIA Pigment ink, 8 colours (MBK, BK, PC, C, PM, M, Y, GY) 2,400 x 1,200 dpi</p> <p>1:00 (Draft) 1:03 (Standard) 3:07 (Standard)</p> <p>Main Unit with Palett: 1,320 x 914 x 645 weight approx: 78 kg</p> <p>AC 220 - 240 V (50/60 Hz), AC 100 - 120 V (50/60 Hz) 100 W or less</p> <p>6 W or less (9 W: when IEEE1394 is mounted) 1 W or less</p> <p>Temperature: 15 - 30°C, Humidity: 10 - 80% (Condensation Free)</p> <p>Operation: 49 dB (A) or less, Standby: 35 dB (A) or less Operation: 6.3 Bels or less Large LCD: 16 columns x 1 rows, Key x 11, LED x 5 US-English, French, German, Italian, Spanish, Chinese (simplified), Korean, Japanese (Kanji), Russian 80GB</p> <p>Built-in Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk transfer Series B (4 pins) Built-in 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</p> <p>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, Vista 32 bit/64 bit, Macintosh OS 9, OS 10, Leopard ImagePROGRAF Printer Driver 2007 (Win/Mac), imagePROGRAF Status Monitor, Media Configuration Tool, Print Plug-in for Photoshop, Print Plug-in for Digital Photo Professional, Digital Photo Front-Access, PosterArtist Lite CE Mark, CB Certification</p>
<p><b>PRINT HEAD</b> Model Type Head configuration Nozzle pitch Nozzle per chip Droplet size</p>	<p>PF-03 Bubble-jet on demand 6 colours integrated type (6 chips per print head x 2 print heads) 1,200 dpi x 2 2,560 nozzles per chip 4 pl per colour</p>
<p><b>INK TANK</b> Model</p>	<p>PFI-101 (130ml BK, MBK, C, M, Y, PC, PM, GY)</p>

<p><b>MEDIA HANDLING</b> Roll-paper Cut Sheet</p> <p>Media Type Roll medias</p> <p>Media Size Roll Paper (width)</p> <p>Cut Sheet</p> <p>Media Thickness</p> <p>Maximum Outside Diameter of Roll Paper Media Core Size Media Width</p> <p>Minimal Printable Paper Length Maximum Printable Paper Length</p> <p>Margins (Top, Bottom, Sides) Recommended Area</p> <p>Printable Area</p> <p>Media Width for Borderless Printing</p>	<p>One roll, Top Loading Front Output Manual Feed (1 Sheet), Front loading and front output, top loading and front output</p> <p>Standard Paper 80 gsm/90 gsm, Matt Coated Paper 90 gsm/120 gsm/140 gsm, Extra Matt Coated 180 gsm, Opaque Paper 120 gsm, High Resolution Graphic Paper - Self Adhesive 140 gsm, High Resolution Barrier Paper 180 gsm, Glossy Photo Paper 190 gsm/240 gsm, Instant Dry Paper Glossy 200 gsm, Instant Dry Paper Satin 200 gsm, Photo Paper High Gloss 255 gsm, Photo Paper Semi Matt 255 gsm, Photo Paper Pearl 260 gsm, Photo Realistic Paper 210 gsm, Heavy Weight Glossy Photo Paper 300 gsm, Heavy Weight Satin Photo Paper 300 gsm, Commercial Proofing Paper 200 gsm, Commercial RC Proofing Paper 210 gsm/270 gsm, Glossy Proofing Paper 195 gsm, Semi Glossy Proofing Paper 195 gsm/255 gsm, Art Paper Extra Smooth 250 gsm, Premium Art Paper Embossed 225 gsm, Premium Art Paper Smooth 225 gsm, Water Resistant Art Canvas 340 gsm, Scrim Banner 370 gsm, Backlit Film 160 µ, Universal Opaque Film 170 µ, Roll-Up Film 180 µ, Matt Stretch Vinyl 270 µ.</p> <p>ISO: A3, A2, A1 Others: 8", 10", 14", 16", 17", 24" B4, B2, 300mm, A3+ ISO: A4, A3, A3+, A2, A2+, A1 B4, B3, B2, DIN: C4, C3, C2, JIS: B4, B3, B2, ANSI: 8.5 x 11", 8.5 x 14", 11 x 17", 13 x 19", 17 x 22", 22 x 34" ARCH: 9 x 12", 12 x 10", 12 x 18", 18 x 24", 24 x 36" Photo: 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" 300 x 900mm Roll Paper &amp; Cut Sheet: 0.08 - 0.8mm, Front Manual Feed: 0.8 - 1.5 mm</p> <p>150.0 mm Internal diameter of roll core: 2" / 3" Roll Paper: 203 - 610 mm Cut Sheet: 203.2 - 610 mm</p> <p>203 mm</p> <p>Roll paper: 18 m (varies according to the OS and application) Cut Sheet: 1.6 m</p> <p>Roll Paper: Top: 20 mm, Bottom: 5 mm, Side: 5 mm Cut Sheet: Top: 20 mm, Bottom: 27 mm, Side: 5 mm Roll Paper: Top: 3 mm, Bottom: 3 mm, Side: 3 mm Roll Paper (borderless print): Top: 0 mm, Bottom: 0 mm, Side: 0 mm Cut Sheet: Top: 3 mm, Bottom: 23 mm, Side: 3 mm</p> <p>257 mm (JIS B4), 329 mm (JIS A3+), 420 mm (ISO A2), 431.8 mm (ISO A2+/17"), b2 (515 mm), A1 (594 mm), 10", 14", 16", 24" (610 mm)</p>
<p><b>OPTION</b> Printer Stand Roll Holder Set (2-inch core spindle with 3-inch media tube attachment and borderless printing space) IEEE1394 Expansion Board</p>	<p>ST-25</p> <p>RH2-24 EB-05</p>
<p><b>CONSUMABLES</b> Ink Tank (130ml) Print Head Maintenance Cartridge</p>	<p>PFI-101 (BK, MBK, C, M, Y, PC, PM, GY) PF-03 MC-16</p>

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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.

Superior print quality only comes with Canon ink and media.



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