

you can
Canon

iPF6100 / iPF6200
Large Format Print Solutions

Ideal for Photography,
Fine Art and Proofing

iPF6100 / iPF6200

The imagePROGRAF iPF6100 and iPF6200 are both 12-colour pigment ink 24" (A1) large format printers designed for the photographic, fine art and proofing market with the added benefit of a built-in 80Gb Hard disk drive with the iPF6200 and the Canon printer driver, ensuring optimum printer efficiency.

Encompassing a twin print head design, the printers deliver:

- Superb quality with 12-colour lightfast pigment inks
- 2,400 x 1,200 dpi reproduction
- Draft A1 prints in just over 1 minute and glossy A1 prints in under 4 minutes
- Smooth colour graduation and scratch resistance prints with reduced graininess and no bronzing



Built-in colour calibration so no need for external devices.

Highly efficient workflow with 3 media paths

Borderless printing for stunning photographic and fine art prints.



iPF6100

We Speak Image

24 inch	2,400 x 1,200 dpi	4 pl	12 colours	Glossy A1 4 minutes	80GB HDD (iPF6200)	30,720 nozzles	Borderless Printing	Built-in Colour Calibration
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- Create head-turning posters easily with Canon's PosterArtist tool (bundled with Lite version - Full version Optional) offering easy to use templates and a database of images to enhance your posters.
- 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.
- 80GB HDD as standard on the iPF6200.

Class Ink Type	iPF6100/iPF6200: 24 inch LUCIA Pigment ink, 12 colours (MBK, BK, PC, C, PM, M, Y, R, G, B, GY, PGY)
Maximum Print Resolution Printing Speed (A1 Roll) Plain Paper Coated Paper Photo Glossy Paper	2,400 x 1,200 dpi 1:07 (Draft) 2:05 (Standard) 3:58 (Standard)
Dimensions weight (net) W x D x H (mm), (kg)	Main Unit with Palett: 1,320 x 914 x 645 weight approx: 79 kg
Power Supply Input power Power Consumption Standby power consumption (At the low power mode)	AC 220 - 240 V (50/60Hz), AC 100 - 120 V (50/60Hz) 100 W or less 6 W or less (9 W: when IEEE1394 is mounted) 1 W or less
Operational Environment Acoustic Noise Acoustic Pressure Acoustic Power Operation Panel Display Language on LCD	Temperature: 15 - 30°C, Humidity: 10 - 80% (Condensation Free) 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
Hard Disk Interface USB2.0 Hi-Speed Type Mode Connector Type Ethernet Type Standard	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 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
Protocol IEEE1394 (Option) Type Standard Data-transfer time Connector type Operating Systems supported	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
Software bundled	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
Regulations	CE Mark, CB Certification
PRINT HEAD Model Type Head configuration Nozzle pitch Nozzle per chip Droplet size	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 4pl per colour
INK TANK Model	PFI-101 (130ml C, M, Y, PC, PM, R, G, B) PFI-103 (130ml BK, MBK, GY, PGY)

MEDIA HANDLING Roll-paper Cut-Sheet	One roll, Top-loading, Front Output Manual Feed (1 sheet), Front Loading and Front Output. Top Loading and Front Output
Media Type Roll medias	Standard Paper 80gsm/90gsm, Matt Coated Paper 90gsm/120gsm/140gsm, Extra Matt Coated 180gsm, Opaque Paper 120gsm, High Resolution Graphic Paper - Self Adhesive 140gsm, High Resolution Barrier Paper 180gsm, Glossy Photo Paper 190gsm/240gsm, Instant Dry Paper Glossy 200gsm, Instant Dry Paper Satin 200gsm, Photo Paper High Gloss 255gsm, Photo Paper Semi Matt 255gsm, Photo Paper Pearl 260gsm, Photo Realistic Paper 210gsm, Heavy Weight Glossy Photo Paper 300gsm, Heavy Weight Satin Photo Paper 300gsm, Commercial Proofing Paper 200gsm, Commercial RC Proofing Paper 210gsm/270gsm, Glossy Proofing Paper 195gsm, Semi Glossy Proofing Paper 195gsm/255gsm, Art Paper Extra Smooth 250gsm, Premium Art Paper Embossed 225gsm, Premium Art Paper Smooth 225gsm, Water Resistant Art Canvas 340gsm, Scrim Banner 370gsm, Backlit Film 160µ, Universal Opaque Film 170µ, Roll-Up Film 180µ, Matt Stretch Vinyl 270µ.
Media Size Roll Paper (width) Cut Sheet	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 18", Photo: 14 x 17", 12 x 16", 10 x 12", 10 x 15", 8 x 10", 16 x 20", (US Photo Size), 18 x 24", 24 x 36" Poster: 20 x 30", 300 x 900 mm Roll Paper & Cut Sheet: 0.07 - 0.8 mm, Front Manual Feed: 0.5 - 1.5 mm
Media Thickness	150.0 mm Internal diameter of roll core: 2" / 3" Roll Paper: 203 - 610 mm Cut Sheet: 203.2 - 610 mm
Maximum Outside Diameter of Roll Paper Media Core Size Media Width	203 mm Roll paper: 18 mm (varies according to the OS and application) Cut Sheet: 1.6 m
Minimal Printable Paper Length Maximum Printable Paper Length	Roll paper: 18 mm (varies according to the OS and application) Cut Sheet: 1.6 m
Margins (Top, Bottom, Sides) Recommended Area	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
Printable Area	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)
Media Width for Borderless Printing	
OPTION Printer Stand Roll Holder Set (2-inch core spindle with 3-inch media tube attachment and borderless printing space) IEEE1394 Expansion Board	ST-25 RH2-24 EB-05
CONSUMABLES Ink Tank (130ml) Print Head Maintenance Cartridge	PFI-101 (C, M, Y, PC, PM, R, G, B), PFI-103 (BK, MBK, GY, PGY) PF-03 MC-16
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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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English-UK Edition 0127W500 -
5026173428729
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