

Large Format Print Solutions ideal for Poster, Display Graphics and In-house Print.

iPF6300S

you can

iPF6300S
24 INCH
2,400 X 1,200 DPI
8 COLOURS
GLOSSY A1 IN 2 MINUTES
49.6 SQM/HR
160GB HDD
30,720 NOZZLES
BORDERLESS PRINTING
ECONOMY PRINTING MODE



Key features

- New LUCIA EX pigment ink system and improved image processing technology delivering:
 - Wider colour gamut
 - Smoother gradation, deeper dark tones and sharper blacks
 - Improved scratch resistance and reduced bronzing
 - Higher print registration accuracy for precise text and fine lines
- High speed, economical printing with new Fast mode
- Built in 160GB Hard Disk Drive enabling storage of large print jobs which are easily accessible direct from the printers LCD panel
- Borderless printing, so no need for offline trimming – saving time and money
- Manage print costs and track ROI - full accounting and job costing software included
- Economy mode for lower running costs
 - reduces ink consumption
- Large, bright and easy to use LCD operation panel – easy access to sophisticated functions
- Choice of printer driver settings - tailored to suit expertise of user
- User friendly – simple roll paper loading and control the print from the front
- Bundled with free of charge PosterArtist Lite poster creation software – makes it easy to produce professional looking posters
- Print plug-ins for MS Office, Photoshop and Digital Photo Professional:
 - 64 bit compatibility
 - Photoshop plug-in has been enhanced to include CMYK (as well as RGB)
- Gigabit Ethernet compatible enabling fast data transfer, even for data-heavy files or high volume print jobs

Specifications:iPF6300S

Model Class	iPF6300S
Ink Type	24-inch Pigment ink ; LUCIA EX ;8-color pigment ink: BK, MBK, C, M, Y, PC, PM, GY
Maximum Print Resolution Installation	2400 x 1200dpi User installation
PRINTING SPEEDS (A1 ROLL)	
Plain Paper	0:35 (Fast Economy)
Coated Paper	1:56 (Standard)
Photo Glossy Paper	1:02 (Fast Economy) 1:56 (Standard)
PRINTERS STAND	2:08 (Fast Economy) 3:08 (Standard)
Type Installation conditions	Optional, Assembly type User installation
DIMENSIONS , WEIGHT (Net) W x D x H (mm), (kg)	
Main unit with Auto Roll Feed Unit (standard)	1,177 (W) x 670 (D) x 344 (H) mm; Weight: approx. 51kg (excluding consumables and Printer Stand)
Main unit and Printer Stand	1,177 (W) x 870 (D) x 991 (H) mm; Weight: approx. 66kg (excluding consumables)
DIMENSIONS , WEIGHT (Packaged) W x D x H (mm), (kg)	
Main unit (pallet included)	1,320 (W) x 914 (D) x 645 (H) mm; Weight: approx. 79 kg
Printer Stand	1,115 x 864 x 237 mm, Weight: approx. 22 kg
POWER	
Input power	AC 100 - 240 V 50 - 60 Hz)
Power consumption	Operation: 100 W or less
Power Save Mode	6 W or less
100 V - 120V	7 W or less
220 V - 240 V	1 W or less
Power off (standby)	Temperature: 15 - 30°C, Humidity: 10 - 80 %
ACOUSTIC NOISE	
Acoustic pressure	Operation: 47dB (A), Standby: 35 dB (A) or less
Acoustic power	Operation: approx 6.4Bel's,
MEMORY	
Standard memory	384 MB
PRINTER LANGUAGES	
Printer language	GARO (Graphic Arts language with Raster Operations)
OPERATION PANEL	
Display	Large LCD
Displayable Language on LCD	US-English, French, German, Italian, Spanish, Russian,
INTERFACE	
Hi-Speed USB	Built-in
Ethernet Standard Protocol	Built-in 10base-T, 100base-TX, 1000base-T IPX/SPX, SNMP, HTTP, TCP/IP (IPv4/IPv6), AppleTalk
PRINT HEAD	
Model Type	PF-05
Head configuration	Bubble-jet on demand
Nozzle pitch	6 colours integrated type (2 print head)
Droplet size	1, 200 dpi x 2 4 pl
INK TANK	
Model	PFI-105: BK, MBK, C, M, Y, PC, PM, GY
Colours	BK, MBK, C, M, Y, PC, PM, GY
Capacity	Starter use: 90 ml, Sales use: 130 ml

CUTTER	Type	Automatic horizontal cutting Rotary cutter, independent unit
MEDIA HANDLING		
Roll paper		One Roll (top-loading [front operation possible], front output)
Manual feed (1 sheet)		Front loading and front output, top loading and front output
Media types		Plain and coated paper, technical paper, film, photographic paper, proofing paper, backlit, self adhesive, banner and sign, fine art printing material
MEDIA SIZE		
Media Core size		Internal diameter of roll core: 2" / 3"
MEDIA THICKNESS		
Roll paper		0.07 - 0.8 mm
Manual feed from the top		0.07 - 0.8 mm
Manual feed from the front		0.5 - 1.5 mm
MEDIA WIDTH		
Roll paper		203.2 mm - 610 mm
Manual feed from the top		203.2 mm - 610 mm
Manual feed from the front		250 - 610 mm (24"); POP board use only: A2, A1
MINIMUM PRINTABLE LENGTH		
Roll paper		203.2 mm
Manual feed from the top		279.4 mm
Manual feed from the front		350 mm
MAXIMUM PRINTABLE LENGTH		
Roll paper		18 m (Varies according to the OS and application)
Manual feed from the top		1.6 m
Manual feed from the front		914 mm
BORDERLESS PRINTING (ROLL MEDIA ONLY)		
Media width		10" (254 mm), B4 (257 mm), A3+ (329 mm), 14" (356 mm), 16" (407 mm), A2 (420 mm), A2+/17" (432 mm), B2 (515 mm), A1 (594 mm), 24" (610 mm)
MEDIA FEED CAPACITY		
Manual feed		1 sheet (from top, from front)
REGULATIONS		Electrical safety regulations
Europe		CE mark
Germany		TUV
Russia		Gost-R (locally obtained)
Other countries		CB certification
ENVIRONMENT CERTIFICATIONS		ENERGY STAR WW, RoHS directive, IT ECO Declaration Europe, WEEE, ErP Lot 6 (Europe)
OPTION		
Printer stand		ST-25
Roll Holder Set (3-inch core spindle)		RH2-25 (2-inch core roll holder with 3-inch paper tube attachment and borderless print spacer)
CONSUMABLES		
Ink Tank		PFI-105: BK, MBK, C, M, Y, PC, PM, GY
Print Head		PF-05
Maintenance Cartridge		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.		

Canon

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FINE
Full-photolithography Inkjet

Est. 1991

DESIGN SUPPLY
supporting creativity

L-COA

PosterArtist

LUCIA
ink

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