High-quality, fast 24"/A1 printing. Flexible functionality and low cost

iPF6400S

you can

8-colour large format printer designed for the Graphic Arts industries. The iPF6400S produces high-quality, high-speed 24"/A1 prints for low cost. Optional spectrophotometer also available.

24 INCH

2,400 X 1.200 DP

LUCIA EX 8 COLOURS

"HOT SWAP" INK TANKS

250GB HDD

PHOTOSHOP PLUG-IN

INBUILT COLOUR CALIBRATION

A1 GLOSS 2.1 MINS

BORDERLESS





iPF6400S WITH OPTIONAL SPECTROPHOTOMETER

Key features

- High-speed, economical printing
- LUCIA EX 8-colour ink gives you a broad colour gamut, with outstanding black reproduction
- Ideal for the production, photographic, design and exhibition industries
- High-capacity, 300ml ink tanks for greater productivity and reduced downtime
- 250GB HDD for efficient printing of complex jobs
- 'Hot Swap' ink tanks enable uninterrupted printing
- Manage print costs and track ROI with inbuilt accounting tool
- Inbuilt colour sensor ensures consistent and accurate colour reproduction
- Optional spectrophotometer for automated, high-precision colour management
- Added-value software provided as standard
- Optimal colour consistency between multiple 8 colour printers, using the "calibration link feature"





Specifications: imagePROGRAF iPF6400S

TECHNOLOCY Printer Type Print Technology Canon Inkjet on Demand 6 colours integrated type (6 chips per print head x 2 print heads) Total: 30,720 - MBK/BK/M/Y: 2,560 nozzles for each colour, (-PC/PM/GY: 5,120 nozzles for each colour, 2,400 x 1,200dpi Nozzles Pitch 1200dpi x 2 Line Accuracy Ink Droplet Size Ink Capacity Ink Type Bundled Starter Ink: 90ml - BK/MBK/M/Y 120ml - C/PC/PM/GY Sales Ink: 130ml or 300ml Pigment ink: LUCIA EX 8 colour pigment ink: BK, MBK, C, M, Y, PC, PM, GY Windows: XP Vistar/78/Psewer 2003/2003 R2, Windows: SPP Vistar/78/Psewer 2003/2003/2003 R2, Windows: SPP Vistar/78/Psewer 2003/2003 R2, Windows: SPP Vis	DDINITED MODEL	income PROGRAF INFOLORS
Printer Type Print Technology Ganon Inkjet on Demand 6 colours integrated type (6 chips per print head x 2 print heads) Total: 30,720 - MBK/RM/N/Y-2,560 nozzles for each colour, C/PC/PM/GY: 5,120 nozzles for each colour Print Resolution Nozzle Pitch 1200dpi x 2 Line Accuracy 10,1% or less Ink Droplet Size Ink Capacity Bundled Starter Ink: 90ml - BK/MBK/M/Y 120ml - C/PC/PM/GY 5 ales Ink: 130ml or 300ml Pigment Ink: LUCIA EX 8 colour pigment Ink: BK, MBK, C, M, Y, PC, PM, CY Windows: XP/ Vistar/78/Sewer 2003/2003 R2, Windows: Server 2008 (32/64bit), Macintosh OSX 10.5.8-0510.8 x Printer Languages Standard Interfaces USB 2.0 High-Speed Ethernet 10/100/1000 Base-T/TX Buffer RAM Hard Drive 250GB PRINTING SPEED (Cat Roll, Full Golour Image) Printing Speed (Coated Paper) Printing Sp	PRINTER MODEL TECHNOLOGY	imagePROGRAF iPF6400S
Print Technology (6 chips per print head x 2 print heads) Total: 30,720 - MBK/BK/DM/Y: 2,560 nozzles for each colour; (/PC/PMICY: 5,120 nozzles for each colour; 2,400 x 1,200dpi Nozzle Pitch Line Accuracy 20,1% or less Link Capacity Ink Droplet Size Ink Capacity Sales Ink: 130m1 or 300m1 Ink Type Sales Ink: 130m1 or 300m1 Ink Type OS Compatibility Windows: XP Vistar/T8/Sever 2003/22003 R2, Windows Server 2008 (32/64bit), Macintosh OSx 10.5.8-0510.8.x Printer Languages GARO (Graphic Arts language with Raster Operations) Standard Interfaces USB 2.0 High-Speed Ethernet 10/100/1000 Base-T/TX Buffer RAM Hard Drive PRINTING SPEED (AT Roll, Full Colour Image) Printing Speed (Coated Paper) PAPER HANDLING Media Width Media Thickness Media Midth Manual feed from front: 250mm - 610mm (24inch) Manual feed from front: 50mm - 610mm (24inch) Manual feed from front: 50mm - 610mm (24inch) Manual feed from front: 70p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: 70p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: 70p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: 70p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: 70p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: 70p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: 70p: 20mm, Bottom: 23mm, Side: 5mm Manual		8 Colour - 24"/609 6mm
Commonstrates Commonstrate	,	
Print Resolution 2,400 x 1,200dpi Nozzle Pitch 1200dpi x 2 Line Accuracy 20.1% or less 1/180 project Size 4 Picoliter 1/180 project Size 5 Picoliter 1/180 project Size 5 Picoliter 1/180 project Size Ink: 130 mol or 300 ml Pigment ink: LUCIA EX 8 colour pigment ink: BK, MBK, C, M, Y, PC, PM, GY Windows Server 2008 (32/64bit), Macintosh OSX 10.5.8-0510.8 x Windows Ser		(6 chips per print head x 2 print heads)
Ink Capacity Ink Capacity Ink Capacity Ink Capacity Ink Type Bundled Starter Ink: 90ml - BK/MBK/M/Y	Number of Nozzles	
Line Accuracy Ink Droplet Size Ink Capacity	Print Resolution	2,400 x 1,200dpi
Ink Droplet Size Ink Capacity Ink Capacity Ink Capacity Sales Ink: 130ml or 300ml Ink Type Sales Ink: 130ml or 300ml Ink Type OS Compatibility Windows: XP / Vista/T/R / Server 2003/2003 R2, Windows Server 2008 (32/64bit), Macintosh OSX 10.5.8-0510.8.x Printer Languages Standard Interfaces S	Nozzle Pitch	1200dpi x 2
Ink Capacity Bundled Starter Ink: 90ml - BK/MBK/M/Y 120ml - C/PC/PM/CY Sales Ink: 130ml or 300ml Ink Type Pigment ink: LUCIA EX 8 colour pigment ink: BK, MBK, C, M, Y, PC, PM, GY Windows: SPV / Vista/T/8/Server 2003/2003 R2, Windows Server 2008 (32/64bit), Macintosh OSX 10.5.8-0510.8.x Printer Languages GARO (Graphic Arts language with Raster Operations) USB 2.0 High-Speed Ethernet 10/100/1000 Base-T/TX Buffer RAM Hard Drive PRINTING SPEED (Al Roll, Full Colour Iname) Printing Speed (Plain Paper) Printing Speed (Coated Paper) 1.56 min (Standard Mode) Printing Speed (Coated Paper) 1.56 min (Standard Mode) Printing Speed (Coated Paper) PAPER HANDLING Media Width Media Width Media Thickness Roll paper and manual feed from top: 203.2mm (Binch) - 610mm (24inch) Manual feed from front: 250mm - 610mm (24inch) Manual feed from top: 279.4mm (11inch) Manual feed from top: 279.4mm (11inch) Manual feed from top: 279.4mm (11inch) Manual feed from front: 350mm Maximum Printable Length Mary (varies according to the OS and application) Manual feed from front: 914mm Margins (Top, bottom, sides) Printable Area: Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 3mm Roll paper: Top: 20mm, Bottom: 3mm, Side: 3mm Roll paper: Top: 20mm, Bottom: 3mm, Side: 3mm Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: On	Line Accuracy	±0.1% or less
Ink Type Ink Ty	Ink Droplet Size	4 Picoliter
8 colour pigment ink: BK, MBK, C, M, Y, PC, PM, GY Windows: XPV vista/778/Server 2003/2003 R2, Windows Server 2008 (32/64bit), Macintosh OSX 10.5.8-OS10.8.x GARO (Graphic Arts language with Raster Operations) Standard Interfaces Standard Interfaces Buffer RAM 256MB Hard Drive PRINTING SPEED (A1 Roll, Full Colour Image) Printing Speed (Plain Paper) Printing Speed (Coated Paper) Roll paper and manual feed from top: 203.2mm (Binch) - 610mm (24inch) Manual feed from front: 250mm - 610mm (24inch) - 610mm (24inch) Manual feed from front: 250mm - 610mm (24inch) Media Thickness Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed one Os and application) Manual feed from top: 279.4mm (11inch) Manual feed from top: 1.6m Manual feed from top: 1.0mm, Bottom: 23mm, Side: 5mm Manual feed from top: 70p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 3mm **Bottom major for at paper: 23mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 3mm **Bottom major for at paper: 23mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 3mm **Bottom major for at paper: 23mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 3mm **Bottom major for at paper: 23mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side:	Ink Capacity	120ml - C/PC/PM/GY
Windows Server 2008 (32/64bit), Macintosh OSX 10.5.8-0510.8.x Printer Languages Standard Interfaces Buffer RAM 256MB Hard Drive 250GB PRINTING SPEED (A1 Roll, Full Colour Image) Printing Speed (Plain Paper) Printing Speed (Coated Paper) Printing Speed (Clossy Photo Paper) Printing Speed (Clossy Photo Paper) PAPER HANDLING Media Width Manual feed from front: 250mm - 610mm (24inch) Manual feed from top: 203.2mm (8inch) - 610mm (24inch) Manual feed from top: 205.3.mm (11nch) Manual feed from top: 250mm, Side: 5mm Manual feed from top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 10p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 10p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 10p: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: 10p: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: 10p: 3mm, Bottom: 23mm, Side: 3mm *18totom margin for at paper: 23mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Front Loading Manual Feed: One sheet, front output Borderless Printing 10" (254mm), 84 (257mm), 14" (356mm), 16" (407mm), A2 (420mm),	Ink Type	
Standard Interfaces Buffer RAM Buffer RAM 256MB Hard Drive PRINTING SPEED (A1 Roll, Full Colour Image) Printing Speed (Coated Paper) Printing Speed (Coated Paper) Printing Speed (Coated Paper) Printing Speed (Glossy Photo Paper) PAPER HANDLING Media Width Media Width Media Thickness Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed 0.07 - 0.8mm Front Loading Manual Feed 0.5 - 1.5mm Manual feed from top: 279.4mm (11inch) Manual feed from top: 279.4mm (11inch) Manual feed from front: 350mm Maximum Printable Length Manual feed from top: 179.4mm (11inch) Manual feed from top: 1.6m Manual feed from top: 1.6m Manual feed from top: 1.5mm Manual feed from top: 1.5mm Manual feed from top: 1.5mm Manual feed from front: 350mm Margins (Top, bottom, sides) Manual feed from top: 1.5mm Manual feed from top: 1.5mm, Bottom: 23mm, Side: 5mm Manual feed from top: 1.5p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 1.5p: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: 1.5p: 3mm, Bottom: 23mm, Side: 3mm Printable Area: Roll paper borderless print: Top: 0mm, Bottom: 23mm, Side: 3mm **IBBOOM manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet	OS Compatibility	· ·
Ethernet 10/100/1000 Base-T/TX Buffer RAM Hard Drive 250GB PRINTING SPEED (A1 Roll, Full Colour Image) Printing Speed (Plain Paper) Printing Speed (Coated Paper) Printing Speed (Coated Paper) Printing Speed (Glossy Photo Paper) PAPER HANDLING Media Width Manual feed from front: 250mm - 610mm (24inch) Media Thickness Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.5 - 1.5mm Roll: 203.2mm (8inch) Manual feed from top: 279.4mm (11inch) Manual feed from front: 350mm Maximum Printable Length Manual feed from top: 1.6m Manual feed from front: 914mm Margins (Top, bottom, sides) Margins (Top, bottom, sides) Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 3mm Printable Area: Roll paper borderless print: Top: 0mm, Bottom: 23mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feet: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output	Printer Languages	GARO (Graphic Arts language with Raster Operations)
PRINTING SPEED (A1 Roll, Full Colour Image) Printing Speed (Plain Paper) Printing Speed (Coated Paper) Printing Speed (Glossy Photo Paper) PAPER HANDLING Media Width Roll paper and manual feed from top: 203.2mm (Binch) - 610mm (24inch) Manual feed from front: 250mm - 610mm (24inch) Media Thickness Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.5 - 1.5mm Minimum Printable Length Maximum Printable Length Maximum Printable Length May aries according to the O5 and application) Manual feed from top: 279.4mm (11inch) Manual feed from top: 1.6m Manual feed from top: 1.6m Manual feed from top: 1.6m Manual feed from top: 50p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 7p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 7p: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 3mm, Side: 3mm Roll paper borderless print: Top: 0mm, Bottom: 3mm (*1), Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from for art apee: 23mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from for top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from for top: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from for top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from for top: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from for top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from for art apee: 23mm Manual feed from for top: 3mm, Bottom: 3mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output	Standard Interfaces	· · · · · · · · · · · · · · · · · · ·
PRINTING SPEED (A1 Roll, Full Colour Image) Printing Speed (Plain Paper) Printing Speed (Coated Paper) Printing Speed (Coated Paper) Printing Speed (Coated Paper) Printing Speed (Coated Paper) Printing Speed (Clossy Photo Paper) PAPER HANDLING Media Width Roll paper and manual feed from top: 203.2mm (8inch) - 610mm (24inch) Manual feed from front: 250mm - 610mm (24inch) Media Thickness Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.5 - 1.5mm Minimum Printable Length Manual feed from top: 279.4mm (11inch) Manual feed from top: 279.4mm (11inch) Manual feed from top: 1.6m Manual feed from top: 279.mm, Side: 5mm Manual feed from top: 10: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper: Top: 3mm, Bottom:	Buffer RAM	256MB
Printing Speed (Plain Paper) 1.56 min (Standard Mode) 1.56 min (Stand	Hard Drive	250GB
Printing Speed (Coated Paper) 1.56 min (Standard Mode) 1.02 min (Fast Economy Mode) 1.56 min (Standard Mode) 1.56 min (Standard Mode) 2.08 min (Fast Economy Mode) 3.08 min (Standard Mode) 2.08 min (Fast Economy Mode) 3.08 min (Standard Mode) 3.	(A1 Roll, Full Colour	
(Coated Paper) Printing Speed (Glossy Photo Paper) PAPER HANDLING Media Width Manual feed from front: 250mm - 610mm (24inch) Media Thickness Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.5 - 1.5mm Minimum Printable Length Maximum Printable Length Mary Sides) Mary Sides) Mary Sides) Mary Sides Mary Sides Printable Area: Roll paper: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Top Loading Manual Feed: One sheet, front output Top Loading Manual Feed: One sheet, front output Top Loading Manual Feed: One sheet, front output		
Printing Speed (Glossy Photo Paper) 2.08 min (Fast Economy Mode) 3.08 min (Standard Mode) PAPER HANDLING Media Width Manual feed from front: 250mm - 610mm (24inch) Media Thickness Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.07 - 0.8mm Front Loading Manual Feed: 0.5 - 1.5mm Minimum Printable Length Maximum Printable Length Maximum Printable Length Margins (Top, Bottom, sides) Margins (Top, Bottom, sides) Manual feed from top: 1.6m Manual feed from top: 1914mm Margins (Top, Bottom, sides) Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 3mm, Bottom: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Top Loading Manual Feed: One sheet, front output Top Loading Manual Feed: One sheet, front output	- ·	
August Color Col		
Media Width Roll paper and manual feed from top: 203.2mm (8inch) - 610mm (24inch) Manual feed from front: 250mm - 610mm (24inch) Media Thickness Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.5 - 1.5mm Minimum Printable Length Roll: 203.2mm (8inch) Manual feed from top: 279.4mm (11inch) Manual feed from front: 350mm Maximum Printable Length Samual Feed: 0.5 - 1.6m Manual feed from top: 1.6m Manual feed from top: 1.6m Manual feed from top: 91.4mm Margins (Top, bottom, sides) Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: 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 Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Roll paper borderless print: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Maximum Media Roll Diameter 150.0mm		
Manual feed from front: 250mm - 610mm (24inch) Roll Unit: 0.07 - 0.8mm Top Loading Manual Feed: 0.5 - 1.5mm Minimum Printable Length Manual feed from top: 279.4mm (11inch) Manual feed from front: 350mm Maximum Printable Length Maximum Printable Length Manual feed from front: 350mm Manual feed from top: 1.6m Manual feed from front: 914mm Margins (Top, bottom, sides) Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Printable Area: Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper borderless print: Top: 0mm, Bottom: 3mm (*1), Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Borderless Printing 10" (254mm), B4 (257mm), 14" (356mm), 16" (407mm), A2 (420mm),	PAPER HANDLING	
Top Loading Manual Feed 0.07 - 0.8mm Front Loading Manual Feed: 0.5 - 1.5mm Minimum Printable Length Manual feed from top: 279.4mm (11inch) Manual feed from top: 350mm Maximum Printable Length Manual feed from front: 350mm 18m (varies according to the OS and application) Manual feed from top: 1.6m Manual feed from front: 914mm Margins (Top, bottom, sides) Recommended Area: Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Printable Area: Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper borderless print: Top: 0mm, Bottom: 3mm (*1), Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm **!Bottom margin for art paper: 23mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Borderless Printing 10" (254mm), B4 (257mm), 14" (356mm), 16" (407mm), A2 (420mm),	Media Width	
Length Manual feed from top: 279.4mm (11inch) Manual feed from front: 350mm Maximum Printable Length Manual feed from top: 1.6m Manual feed from top: 1.6m Manual feed from top: 1.6m Manual feed from front: 914mm Margins (Top, Becommended Area: Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Roll paper: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 25mm, Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm (*1), Side: 3mm Manual feed from front: Top: 3mm, Bottom: 3mm, Side: 5mm Manual feed from front: Top: 3mm, Bottom: 3mm, Side: 5mm Manual feed from front: Top: 3mm, Bottom: 3mm, Side: 5mm Manual feed from front: Top: 3mm, Bottom: 25mm Manual feed from front: Top: 3mm, Bottom: 25mm Manual feed front front: Top: 3mm, Bottom: 3mm, Side: 5mm Manual feed from fro	Media Thickness	Top Loading Manual Feed 0.07 - 0.8mm
Length Manual feed from top: 1.6m Manual feed from front: 914mm Margins (Top, bottom, sides) Recommended Area: Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: 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 Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm **!Bottom margin for art paper: 23mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Borderless Printing 10" (254mm), B4 (257mm), 14" (356mm), 16" (407mm), A2 (420mm),		Manual feed from top: 279.4mm (11inch)
Bottom, sides) Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm Manual feed from front: 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 Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm *1:8ottom margin for art paper: 23mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter 150.0mm Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Borderless Printing 10" (254mm), B4 (257mm), 14" (356mm), 16" (407mm), A2 (420mm),		Manual feed from top: 1.6m
Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper borderless print: Top: 0mm, Bottom: 0mm, Side: 0mm Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm **1:Bottom margin for att paper: 23mm Manual feed from front: Top: 3mm, Bottom: 23mm, Side: 3mm Maximum Media Roll Diameter 150.0mm Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Borderless Printing 10" (254mm), B4 (257mm), 14" (356mm), 16" (407mm), A2 (420mm),	-	Roll paper: Top: 20mm, Bottom: 5mm, Side: 5mm Manual feed from top: Top: 20mm, Bottom: 23mm, Side: 5mm
Diameter Paper Feed Method Roll Feed: One Roll, top loading, front output Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Borderless Printing 10" (254mm), B4 (257mm), 14" (356mm), 16" (407mm), A2 (420mm),		Roll paper: Top: 3mm, Bottom: 3mm, Side: 3mm Roll paper borderless print: Top: 0mm, Bottom: 0mm, Side: 0mm Manual feed from top: Top: 3mm, Bottom: 3mm (*1), Side: 3mm *1.Bottom margin for art paper: 23mm
Top Loading Manual Feed: One sheet, front output Front Loading Manual Feed: One sheet, front output Borderless Printing 10" (254mm), B4 (257mm), 14" (356mm), 16" (407mm), A2 (420mm),		150.0mm
	Paper Feed Method	Top Loading Manual Feed: One sheet, front output

PRINTER MODEL	imagePROGRAF iPF6400S
DIMENSIONS AND WEIGHT	
Physical Dimensions - (W x D x H)	Main unit with Auto Roll Feed Unit (standard): 1,227 (W) x 702 (D) x 344 (H) mm Weight: Approx. 54kg (excluding consumables and Printer Stand) Main unit and Printer Stand: 1,227 (W) x 751 (D) x 1001 (H) mm Weight: Approx. 70kg (excluding consumables) Main unit with Printer Stand and Spectrophotometer: 1,227 (W) x 875 (D) x 1001 (H) mm Weight: Approx. 91kg (excluding consumables)
SOFTWARE INCLUDED	Canon Printer Driver, Status Monitor, Free Layout & iR enlargement Copy, Optimised Driver for AutoCAD, Media Configuration Tool, PosterArtist Lite (Windows only), Print Plug-in for Microsoft® Word/Excel/PowerPoint (Windows only), Print Plug-in for Adobe® Photoshop, Print Plug-in for Digital Photo Professional, Direct Print & Share (Windows only)
POWER AND OPERATING REQUIREMENTS	
Power Supply	AC 100 - 240 V (50 - 60 Hz)
Power Consumption	Operation: 100 W or less Power off (standby): 1W or less
Operating	
Environment Noise Level (Approx.)	Temperature: 15 - 30°C, 10 - 80% (Condensation free) Operation: 47 dB (A) or less Standby: 35 dB (A) or less Accoustic Power: 6.4 Bels Based on ISO 7779
Regulations	Europe: CE mark, Germany: TUV, Russia: Gost-R, Other Countries: CB Certification
Environment Certificates	ENERGY STAR (WW), RoHS directive, IT ECO Declaration (Europe), WEEE, ErP Lot 6 (Europe)
OPTIONS	
Printer Stand	ST-28
Roll Holder Set	RH2-25
Spectrophotometer unit	SU-21
CONSUMABLES	
Ink Tanks	130ml: PFI-106 BK/MBK/C/M/Y/PC/PM/GY 300ml: PFI-206 BK/MBK/C/M/Y/PC/PM/GY
Print Head	PF-05
Maintenance Cartridge	MC-16

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice. **P and ®: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

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.

Genuine Canon ink cartridges are developed together with Canon large format printers as an important part of the large format printer printing system. Advanced technologies achieved by our research and development activities are incorporated into these ink cartridges. For optimum performance of Canon large format printers, Canon recommends use of genuine Canon ink cartridges.











Canon Inc. canon.com Canon Europe canon-europe.com

09/13/v1 UK English edition © Canon Europa N.V., 2013 Canon (UK) Ltd Woodhatch Reigate Surrey RH2 8BF Telephone no 01737 220000 Facsimile No: 01 2052525 Facsimile 01737 220022 canon.co.uk

Canon Ireland 3006 Lake Drive Citywest, Saggart Co.Dublin, Ireland Telephone No: 01 2052400 canon.ie