



THE PRINTER THAT'S EQUALLY OBSESSED

TECHNICAL SPECIFICATIONS

PRINT

Printing Technology

FINE: Full-Photolithography Inkjet Nozzle Engineering

Head Configuration

12-Channel Integrated Type

Nozzle Configuration

1,536 Nozzles x 12 Channels, **Total: 18,432**

Droplet Size

Minimum 4 Picoliters per Color

Maximum Print Resolution¹

Up to 2400 x 1200 dpi

Ink Information

Type: Pigment Based LUCIA PRO Ink Technology

PFI-1100 (160 ml): PBK, MBK, C, M, Y, PC, PM, GY

PFI-1300 (330 ml): PBK, MBK, C, M, Y, PC, PM, GY

PFI-1700 (700 ml): PBK, MBK, C, M, Y, PC, PM, GY

MEDIA

Media Handling

Front-Loading Roll Feed: One Roll, Front Output

Front-Loading Manual Feed: Front Loading, Front Output

Media Width

8" - 44" (Cut-Sheet and Roll)

Minimum Media Length

8"

Maximum Print Length³

59' (Roll Paper)

63" (Cut-Sheet)

Borderless Printing Widths

10"/14"/17"/24"/36"/42"/44"

Media Thickness

.07 mm - .8 mm

Media Core Sizes

2" or 3" Core (with Supplied Adaptor)

Printable Margins:

Roll Paper:

Top: 3 mm; Bottom: 3 mm; Side: 3 mm

Borderless:

Top: 0mm; Bottom: 0mm; Sides: 0mm

Cut-Sheet:

Top: 3 mm; Bottom: 20 mm; Side: 3 mm



imagePROGRAF PRO-4000S

44" Professional Production Signage Inkjet Printer

TECHNICAL SPECIFICATIONS

GENERAL

General Features

44" Wide Printer with Stand, 8 Individual Ink Tanks, PF-10 Print Head (1) with Non-Firing and Compensation Function, L-COA PRO Image Processing Engine, Color Density Sensor for Calibration

Acoustic Noise Level⁴

Approx. 49 dB (A)

Printer Memory

3 GB (Standard)

Hard Disk Capacity

320 GB

Display

3.5" Color LCD Touch-screen

Certifications

Energy Star Certified

RoHS Directive Certification

Power Consumption (Input Voltage: 100V-240V)

Maximum: 107 W or less

Standby: 1.8 W or less

Power Off: 0.5 W or less

Recommended Operating Environment⁵

Temperature: 59° - 86° F (15° - 30° C)

Humidity: 10 - 80% (No Condensation)

PROFESSIONAL SERVICE & SUPPORT

- Toll-free 100% U.S.-based technical support: 1-800-423-2366
- imagePROGRAF PRO-2000 trained technical support specialists available to assist you:
Monday - Friday 8:00am - 8:00pm (EST) and Saturday 10:00am - 7:00pm (EST), excluding holidays.

⁶Optional Canon eCarePAK Extended Service Plan is available to support your needs. For more information, call 1-800-423-2366 or visit our website at www.shop.usa.canon.com/

INTERFACES

Hi-Speed USB 2.0

Ethernet (10/100Base -T/TX)

Wireless LAN (IEEE 802.11b/g/n)²

OS COMPATIBILITY^{7,8}

Computer Operating Systems:

32-bit: Windows Vista/7/8/8.1/10

64-bit: Windows Vista/7/8/8.1/10

Mac⁷: OS X v10.7.5 - 10.11x

SOFTWARE (MAC⁷/WINDOWS⁸)

Setup Software & User's Guide CD-ROM

imagePROGRAF PRO-4000S Printer Driver

Print Studio Pro v 2.0⁹

Print Plug-In for Microsoft Office

PosterArtist Lite

Management Tools:

Quick Utility Toolbox

Media Configuration Tool

Accounting Manager

Device Management Console

FIRMWARE

Printer Languages

Printer Language: Swift Graphic Raster

BOX CONTENTS

Hardware:

imagePROGRAF PRO-4000S 44" Professional

Production Signage Inkjet Printer

Stand, basket and legs with tools

Document Kit:

Quick Guide

Setup Software & User's Guide CD-ROM

Safety and Environmental Sheet

Setup Guide and Printer Stand Setup Guide

Important Information Sheet

USB Connection Sheet

Canon USA Media Compatibility List

Registration Card

Printer and Print Head Warranty Card

Call Center Notice Card

iWR Service Terms Leaflet

Starter Ink Tanks:

Matte Black (330 ml)

Photo Black (190 ml)

Cyan (330 ml)

Magenta (330 ml)

Yellow (330 ml)

Photo Cyan (190 ml)

Photo Magenta (190 ml)

Gray (190 ml)

Print Head: PF-10

Power Cord

5 Sheets, A2 size Heavyweight Coated HG paper

Print Head Alignment Sheet

WARRANTY¹⁰

1-Year limited warranty



imagePROGRAF
PRO-4000S
 44" Professional Production Signage Inkjet Printer

ORDERING INFORMATION*

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	MSRP Price
imagePROGRAF PRO-4000S	44" Professional Production Signage Inkjet Printer	1123C002AA	\$4,995
imagePROGRAF PRO-4000S MRS	PRO-4000S with a Multifunction Roll System	1123C005AA	\$5,995

COMPATIBLE INKS

PFI-1100 MBK	Matte Black - Pigment Ink Tank 160ml	0849C001AA	\$97
PFI-1100 PBK	Photo Black - Pigment Ink Tank 160ml	0850C001AA	\$97
PFI-1100 C	Cyan - Pigment Ink Tank 160 ml	0851C001AA	\$97
PFI-1100 M	Magenta - Pigment Ink Tank 160ml	0852C001AA	\$97
PFI-1100 Y	Yellow - Pigment Ink Tank 160ml	0853C001AA	\$97
PFI-1100 PC	Photo Cyan - Pigment Ink Tank 160ml	0854C001AA	\$97
PFI-1100 PM	Photo Magenta - Pigment Ink Tank 160ml	0885C001AA	\$97
PFI-1100 GY	Gray - Pigment Ink Tank 160ml	0856C001AA	\$97
PFI-1300 MBK	Matte Black - Pigment Ink Tank 300ml	0810C001AA	\$173
PFI-1300 PBK	Photo Black - Pigment Ink Tank 300ml	0811C001AA	\$173
PFI-1300 C	Cyan - Pigment Ink Tank 300 ml	0812C001AA	\$173
PFI-1300 M	Magenta - Pigment Ink Tank 300ml	0813C001AA	\$173
PFI-1300 Y	Yellow - Pigment Ink Tank 300ml	0814C001AA	\$173
PFI-1300 PC	Photo Cyan - Pigment Ink Tank 300ml	0815C001AA	\$173
PFI-1300 PM	Photo Magenta - Pigment Ink Tank 300ml	0816C001AA	\$173
PFI-1300 GY	Gray - Pigment Ink Tank 300ml	0817C001AA	\$173
PFI-1700 MBK	Matte Black - Pigment Ink Tank 700ml	0774C001AA	\$294
PFI-1700 PBK	Photo Black - Pigment Ink Tank 700ml	0775C001AA	\$294
PFI-1700 C	Cyan - Pigment Ink Tank 700 ml	0776C001AA	\$294
PFI-1700 M	Magenta - Pigment Ink Tank 700ml	0777C001AA	\$294
PFI-1700 Y	Yellow - Pigment Ink Tank 700ml	0778C001AA	\$294
PFI-1700 PC	Photo Cyan - Pigment Ink Tank 700ml	0779C001AA	\$294
PFI-1700 PM	Photo Magenta - Pigment Ink Tank 700ml	0780C001AA	\$294
PFI-1700 GY	Gray - Pigment Ink Tank 700ml	0781C001AA	\$294

ACCESSORIES

MC-30	Maintenance Cartridge	1156C002AA	\$90
Roll Unit RU-41	Multifunction Roll System	1152C002AA	\$1,200
RH2-45	Roll Holder Set	1153C002AA	\$160
CT-07	Cutter Blade	1155C001AA	\$86

PRINT HEAD

PF-10	Print Head	0861C003AA	\$675
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*Unit of measure for all items is EA

SHIPPING INFORMATION

ORIGIN			
Country of Origin	Thailand		
Tariff Number	8443321040		
PRINTER DIMENSIONS			
Printer Dimensions (with basket open)	46" (W) x 62.7" (D) x 38.7" (H)		
Printer Weight	267lb		
PACKAGED CONSUMABLE DIMENSIONS			
Model	Quantity	Weight	Dimensions
PFI-1100	1	1 lb	5.6" x 2" x 5.7"
Master Carton	10	10 lb	12" x 11" x 11"
PFI-1300	1	2 lb	22.4" x 2.8" x 2.8"
Master Carton	9	21 lb	23" x 8.6" x 10"
PFI-1700	1	2.5 lb	11.5" x 2.1" x 5.6"
Master Carton	6	16 lb	13.3" x 12" x 10.3"
MC	1	1.5 lb	4.3" x 4.8" x 4.8"
Master Carton	6	12 lbs	14.5" x 04.9" x 9.8"
Print Head	PENDING		
Master Carton	PENDING		
DATE			
Availability	June 2016		

PACKAGED PRINTER DIMENSIONS		
Number of Boxes per Pallet	1	
Dimensions	PENDING	
Weight	PENDING	
PACKAGED ACCESSORY DIMENSIONS		
Model	Weight	Dimensions
RU-41	PENDING	
RH2-45	PENDING	
CT-07	PENDING	

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

- 1 Ink droplets can be placed with a pitch of 1/2400 inch at minimum. Results may vary depending on printer driver settings.
- 2 Wireless printing requires a working network with wireless 802.11b/g or n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- 3 *The maximum printable length varies, depending on the application, OS, and RIP used.
- 4 Acoustic Noise is measured based on ISO7779 standard.
- 5 For the temperature and humidity conditions of papers such as photo paper, refer to the paper's packaging or the supplied instructions.
- 6 Support Programs are subject to change without notice.
- 7 Internet Connection required during software installation.
- 8 Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 8, Windows 7, Vista or XP.
- 9 Print Studio Pro v 2.0 plug-in software is compatible with Adobe Photoshop CS5/CS6/CC/CC(2014)/CC(2015), Adobe Photoshop Elements 11/12/13, Adobe Photoshop Lightroom 3/4/5/6 and Canon Digital Photo Professional 3.12 or later.
- 10 Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.



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