imagePROGRAF PRO-526 | PRO-546 | PRO-566



Timeless Quality
——for Every Print

Canon

# Quality That Stays































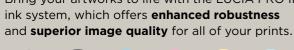


# Colours that Stand The Test of Time

With the new imagePROGRAF PRO Series printers that use 12-colour pigment inks alongside having improved black density, experience greater expressions of colour for every print.

FEATURES -









Photo

Magenta



















# PRINTS THAT ENDURE

Enjoy durable results that ensure the beauty of your artworks is maintained physically and visually.

### **LIGHT RESISTANCE**

With improved light-resistant capability, colours on your creations will last much longer without fading even when placed in long term storage.

#### **SCRATCH RESISTANCE\***

The printer's improved scratch-resistance helps to minimise potential scratches caused during printing or by mishandling on your printouts, especially for glossy or semi-glossy prints, ensuring they stay in pristine condition physically.

\*Not applicable for non-glossy media.

#### **BEST PRINT QUALITY FOR PHOTOS & ART**

Experience superior printing quality. The improved black density within the ink of printouts provides greater image accuracy alongside offering greater expressions in colour.

PRINTER DESIGN -

## MADE WITH CONVENIENCE IN MIND

Printing is effortless thanks to the enhanced user experience offered by the printer's design.



#### **INTERIOR LED LIGHT**

Ink and media wastage caused by misprints is reduced thanks to the new interior LED lights.



### **ADD ROLL MEDIA SIZE INDICATOR**

The indicator allows you to check the size of your roll media effortlessly.



#### **PANEL USABILITY**

PM R C POT MEX PEX B CO OT Y M PC

30.0m SemGisPhotoHG25 30.5m HW Coated HG

Easily check on how much roll media is left with the printer's improved user interface within its panel.

#### **LED LIGHT VISIBILITY**

Greater LED light visibility is made possible thanks to the translucent material used for the ink tank's cover.







#### **FINE PRINT HEAD**

Possessing 18,432 nozzles for 12 colours due to the Full photolithography Inkjet Nozzle Engineering (FINE) printhead, the printer effortlessly delivers quality results with finer detail while offering greater durability for every printout.



#### **AUTOMATED PRINTHEAD MONITORING & ALIGNMENT**

Spend less time adjusting printheads manually with the printer's automated alignment, which minimises ink and paper wastage caused by failed test prints. The newly developed ink sensing system is able to prevent image degradation.



### **CRYSTAL-FIDELITY**

Using an EOS camera and imagePROGRAF PRO Series together provides premium quality photo outputs through Canon's total technologies.



SOFTWARE APPLICATIONS

### STREAMLINING YOUR PRINTING PROCESSES

Smoothen your workflows with free-of-charge software applications provided by Canon that are designed to streamline common printing operations.



#### **PROFESSIONAL PRINT & LAYOUT**

Experience ease with printing using the Professional Print & Layout feature, which provides useful functions that assist in creating the ideal outputs for your printouts.



## **FREE LAYOUT PLUS**

Drag & drop your files while resizing them to fit into paper layouts and lay them out freely in any size with the Free Layout Plus software. Images can also be nested alongside tiled effortlessly, and completed layouts can be previewed before being printed.



### **MEDIA CONFIGURATION TOOL**

The Media Configuration Tool allows you to configure paper setups swiftly.



#### **ACCOUNTING MANAGER**

Easily monitor while managing print usage for multiple large format Canon printers or individual ones using the Accounting Manager feature.



### **BORDERLESS PRINTS**

Enjoy versatile printing thanks to borderless printing, which allows your artworks to be printed on any size of roll paper.



#### **POSTERARTIST WEB**

The PosterArtist Web feature offers a multitude of design templates suited for designing beautiful posters and other types of media.

# **SPECIFICATIONS**

TECHNOLOGY	1	PRO-526	PRO-546	PRO-566	
Printer Type		12-Colour, 24",	12-Colour, 44",	12-Colour, 60",	
	77165	610mm	1118mm 77les (1536 nozzles x 1	1524mm	
Number of Nozzles  Max. Print Resolution		18,432 nozzles (1536 nozzles × 12 colours)			
Nozzle Pitch		2,400 x 1,200dpi 600dpi x 2			
Line Accuracy <sup>1</sup>		± 0.1%			
Min. Ink Droplet Size		Minimum 4 Picoliter per colour			
	Sales Ink	160ml, 330ml, 700ml			
Ink Capacity	Bundle Starter Ink	160ml 330ml			
Ink Type		Pigment Inks - Photo Black, Matte Black, Cyan, Magenta, Yellow, Photo Cyan, Photo Magenta, Grey, Photo Grey, Red, Blue, Chroma Optimizer			
Printer Languages		SG Raster (Swift Graphic Raster), PDF (Ver. 1.7), JPEG (Ver. JFIF1.02)			
Print Solutions		Apple AirPrint, Direct Print Plus, Canon PRINT Inkjet/SELPHY, Free Layout plus, PosterArtist, Professional Print & Layout			
Management	Solutions	Media Configuration Tool, Accounting Manager, Device Management Console, Quick Utility Toolbox			
	USB A Port	USB Memory (Direct Print)			
	USB B Port	Built in Hi-Speed USB   Full Speed (12 Mbit/sec), Hi-Speed (480 Mbit/sec), Bulk Transfer   Series B (4 pins)			
Interface	Gigabit Ethernet	Built in   IEEE802.3ab(1000 Base-T)   IEEE802.3u (100 Base-TX)			
	Wireless LAN	IEEE802.11n/IEEE802.11g/IEEE802.11b   WPA-PSK (TKIP/AES)   WPA2-PSK (TKIP/AES)   WPA3-SAE (AES)   WPA-EAP (AES)   WPA2-EAP (AES)   WPA3-EAP			
Standard Men	nory	3 GB			
Hard Disk		500GB (Encrypted HDD)			
PRINT SPEED	)*3				
Heavyweight Coated Paper HG (Posters/Photo) (Standard Mode)		1min 38sec 2min 49sec			
Glossy Photo Paper HG (Posters/Photo) (Standard Mode)		3min 11sec	5min 35sec		
MEDIA HAND	LING				
= .	Roll Paper	One Roll, Uppper-loading, Front Output			
Media Feed & Output Method	Added Roll Paper	One Roll, Front-loading, Front Output (44" and 24" models: Optional, 60" model: Default)			
	Cut Sheet	Upp	er-loading, Front Outp	out*4	
Media Width	Roll Paper/ Cut Sheet	152.4 ~ 610mm	152.4 ~ 1118mm	152.4 ~ 1524mm	
Media Thickness	Roll Paper/ Cut Sheet	0.07 - 0.8mm			
Min.	Roll Paper		0.07 ~ 0.8mm 101.6mm' <sup>5</sup>		
Printable Length	Cut Sheet	203.2mm			
Max.	Roll Paper	18m' <sup>6</sup>			
Printable Length	Cut Sheet	1.6m			
Max. Roll Out			170mm or less		
Media Core Siz		Internal diameter of roll core: 2/3"			
Margins (Top, Bottom, Side)	Rec. Area (Roll Paper)	20mm, 3mm, 3mm			
	Rec. Area (Cut Sheet)	20mm, 20mm, 3mm			
	Printable Area (Roll Paper)	3mm, 3mm			
	Printable Area (Roll Paper Borderless)	Omm, Omm			
	Printable Area (Cut Sheet)	3mm, 12.7mm, 3mm			
Media Take-up Roll Unit		Dual directions rolling take-up			
Delivery Directions		Face-up, Front Side			

DIMENSIONS 8	& WEIGHT'7	PRO-526	PRO-546	PRO-566	
	T		1820 x 915 x	2227 x 915 x	
Main Unit		138kg	1042mm   185kg	1025mm   222kg	
	-	-			
	+ Stand + Basket		-	-	
	Roll Unit		1727 x 562 x 461mm 33kg	2133 x 562 x 461mm 42kg	
(W x D x H)	Main Unit		1593 × 734 × 628mm Approx. 106kg	1999 × 734 × 628mm Approx. 124kg	
	+ Stand	(Basket Opened) 1110 × 766 × 1168mm (Basket Closed)	1593 × 984 × 1168mm (Basket Opened) 1593 × 766 × 1168mm (Basket Closed) Approx. 124kg	1999 × 984 × 1168mm (Basket Opened) 1999 × 766 × 1168mm (Basket Closed) Approx. 171kg	
POWER & OPE	RATING REQU	IREMENTS			
Power Supply		AC 100-240V, 50-60Hz			
_	Operation*8	Approx. 85W			
	Sleep Mode <sup>*8</sup>	Approx. 1.7W			
Consumption	Power OFF	Approx. 0.1W			
Rec.	Temperature	Temperature: 15-30°C			
Environment	Humidity	Humidity: 10	0-80% RH (no dew co	Condensation) Operation:	
			Operation: Approx. 6.5 Bels	Operation: Approx. 6.6 Bels	
		Approx. 46dB(A) Standby:	Operation: Approx. 48dB(A) Standby: 35dB(A) or less		
ACCESSORIES					
Printer Stand + Basket		SD-21 (Optional)	Inclu	Included	
Roll Unit (Optional)		RU-23	RU-43	RU-63 (Mandatory)	
2/3" Roll Holder		RH2-29	RH2-46	RH2-66	
CONSUMABLE	:s				
Ink Tank		PFI-3810 (160ml) / PFI-3830 (330ml) / PFI-3870 (700ml)   For Matte Black (MBK): PFI-810 (160ml) / PFI-830 (330ml)   PFI-870 (700ml)			
Print Head		PF-10			
Cutter		CT-07			
Maintenance Cartridge			MC-30		

#### Design and specifications are subject to change without notice.

- <sup>1</sup> User adjustments necessary. Printing environment and media must match those used for the adjustments. CAD paper required: Plain paper, CAD tracing paper, coated paper, CAD translucent matte film only.
- $^{\circ 2}$  Support IEEE802.1X (EAP-TLS/EAP-TTLS/PEAP).
- <sup>13</sup> Time taken to print one page does not include time required for data processing, data transfer and pre-printing operations.
- <sup>\*4</sup> For cut sheet, manual feed using media locking lever.
- $^{\mbox{\tiny $^{5}$}}$  Minimum printable length for Cloth and Canvas media is 200mm.
- $^{\mbox{\tiny $^{\circ}$}}$  Varies according to the operating system and application.
- <sup>\*7</sup> Include roll holder set, exclude ink and print head.
- $^{\mbox{\tiny $^{8}$}}$  Using wired LAN.
- $^{\rm 9}$  Measured using ISO 7779 standard by using 24"/42"/60" Standard Photo Glossy Paper HG, standard mode.



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DEALER'S STAMP		