

# VERSATILITY

## with Cost-Efficiency



**24"**  
TA-5200

**36"**  
TA-5300

The new Canon imagePROGRAF TA series large format printers are designed to deliver affordable printing for startups, small businesses, and educators, allowing them to scale up to 36" prints easily. Equipped with unique class-leading print technologies, the TA series combine outstanding quality with ease-of-use to meet all CAD, design and creative needs.



Max. Print Width (TA-5200)



Max. Print Width (TA-5300)



Desktop Model



Air Feeding System



AutoCAD Optimized Printer Driver

**42dB**

Quiet Operating System

**5pl**

Ink Droplet Size



Line Accuracy: +/- 0.1% or less

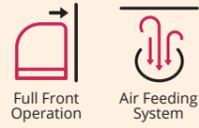


Wi-Fi Connectivity



Wi-Fi Direct Print From Mobile Devices

# THE PERFECT PRINT



With Canon's advanced Air Feeding System, paper movement is kept smooth and flat with platen air suction during printing to ensure consistent feeding. All pigment 5-colour LUCIA TD ink combines with Canon FINE print head produces sharp text, accurate lines, and vivid colours with excellent weather resistance, even on plain paper. Powered by L-COA PRO imaging processor, the new TA series delivers supreme print quality at fast speed even for jobs of varying demands.



## imagePROGRAF TA-5200 | TA-5300



### FEATURES

#### SMALL FOOTPRINT



The small footprint is perfect for any office regardless of being a desktop or stand model. The full front operation system allows the printer to be flushed to the wall as well as easy operation for media loading, prints collection and ink tanks replacement.

#### NON-STOP PRINTING



The sub ink tank system allows empty ink tanks to be replaced while the printer continues to print, ensuring complete use of all inks to avoid wastage.

#### EASE OF USE



The 3.0" colour LCD display gives immediate access to most commonly used functions, providing alert displays for ink tank installation errors, QR codes for video assistance on loading media or clearing paper jams.

#### VIRTUALLY NO PRINTING LIMITS



Borderless printing is now available on all supported media (standard and custom sizes). Exclusive to the TA series, a new edge-to-edge printing on 3 sides option is also available for output sizes that do not match the roll paper width. This allows more flexibility in borderless printing tasks compared to the traditional standard of 4 sided borderless prints.



#### SOFTWARE APPLICATIONS FOR WORKFLOW MANAGEMENT



Batch printing, job presets, shortcut prints can be easily sent via the Direct Print & Share feature. Calculate the cost, track ink and media usages of your print jobs with the Accounting Manager to assist in reporting. Manage, update and arrange media information in printer's operation panel and printer driver easily through Media Configuration Tool. It is also possible to monitor printer status and colour usage effortlessly through the Device Management Console.

#### SOFTWARE APPLICATIONS FOR POSTERS



Create professional posters in-house with the PosterArtist Lite and Easy-PhotoPrint Editor software packed with a variety of stock photos, templates and clip art. Additionally, with the Free Layout Plus software, enjoy nesting, tiling and duplex printing features.



# SPECIFICATIONS

PRINTER		TA-5200	TA-5300
Printer Type		5-Colour 24"	5-Colour 36"
Number of Nozzles		15,360 nozzles (MBK: 5,120 nozzles; BK, C, M, Y: 2,560 nozzles each)	
Print Resolution (Max.)		2400 x 1200 dpi	
Nozzle Pitch		1200 dpi (2 lines)	
Line Accuracy <sup>1</sup>		± 0.1 % or less	
Ink Droplet Size		5 pl	
Ink Capacity		Sales Ink: 55 ml (MBK, BK, C, M, Y) Bundled Starter Ink: 55 ml x 2 (MBK) / 55ml (BK, C, M, Y)	
Ink Type		Pigment ink	
Printer Languages		SG Raster (Swift Graphic Raster), HP-CL/2, HP RTL, JPEG (Ver JFIF1.02)	
Print Solutions		Apple AirPrint, Direct Print & Share, AutoCAD Optimized Printer Driver, Easy-PhotoPrint Editor, Canon PRINT Inkjet/SELPHY, Canon Print Service	
Interface (Built-In)	Standard	Hi-Speed USB, Full Speed (12 Mbit/sec), Hi-Speed (480 Mbit/sec), Bulk Transfer, Series B (4 pins)	
	Network	IEEE 802.3 10 Base-T, IEEE 802.3u 100 Base-TX / Auto-Negotiation, IEEE 802.3ab 1000 Base-T / Auto-Negotiation, IEEE 802.3x Full Duplex, SNMP, HTTP, TCP/IP (IPv4/IPv6), FTP	
	Wireless LAN	IEEE802.11n/g/b, WEP (64/128bit), WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)	
Memory (Standard)		2 GB	
<b>PRINT SPEED<sup>2</sup></b>		<b>(A1 Size)</b>	<b>(A0 Size)</b>
Plain Paper (CAD Drawings)		31 sec [Fast (Custom Q5)] 32 sec [Fast] 56 sec [Standard]	52 sec [Fast (Custom Q5)] 53 sec [Fast] 1 min 34 sec [Standard]
Heavyweight Coated Paper HG (CAD Drawings)		33 sec [Fast (Custom Q5)] 54 sec [Fast] 2 min 27 sec [Standard]	53 sec [Fast (Custom Q5)] 1 min 31 sec [Fast] 4 min 25 sec [Standard]
Plain Paper (Poster)		30 sec [Fast (Custom Q5)] 30 sec [Fast] 49 sec [Standard]	50 sec [Fast (Custom Q5)] 50 sec [Fast] 1 min 25 sec [Standard]
Heavyweight Coated Paper HG (Poster)		58 sec [Fast] 1 min 46 sec [Standard]	1 min 44 sec [Fast] 3 min 10 sec [Standard]
Glossy Photo Paper HG 170 (Poster)		3 min 39 sec [Standard] 5 min 34 sec [Fine]	6 min 32 sec [Standard] 10 min 1 sec [Fine]
<b>MEDIA HANDLING</b>			
Media Width	Roll Paper	203.2 - 610 mm	
	Cut Sheet	210 - 431.8 mm	
Media Thickness (Roll / Cut)		0.07 - 0.8 mm	
Min. Printable Length		Roll Paper: 203.2 mm Cut Sheet: 279.4 mm	
Max. Printable Length		Roll Paper: 18 m <sup>3</sup> Cut Sheet: 594 mm	
Max. Media Roll Outer Diameter		150 mm or less	
Paper Feed Method		Roll Paper (Single): Upper Load, Front Output Cut Sheet: Upper Load, Front Output <sup>4</sup>	
Borderless Printing (Roll paper only, no size restriction)	Printable Media Width	203.2 - 610 mm	203.2 - 917mm
	Recommended Area	Roll Paper - Top: 20 mm, Bottom: 3 mm, Side: 3 mm Cut Sheet - Top: 20 mm, Bottom: 31 mm, Side: 3 mm (Apple AirPrint) Cut Sheet - Top: 20 mm, Bottom: 20 mm, Side: 3 mm (Others)	
Margins	Printable Area	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: 12.7 mm, Side: 3 mm (Apple AirPrint) Cut Sheet - Top: 3 mm, Bottom: 20 mm, Side: 3 mm (Others)	
	Media Output	Standard Position	1 Sheet (SD-24 Stand)   1 Sheet (SD-33 Stand)

PRINTER		TA-5200	TA-5300
<b>DIMENSIONS &amp; WEIGHT</b>			
Packaged Dimension (W x D x H) Weight	Printer (Main unit with pallet)	1147 x 874 x 542 mm 49 kg	1492 x 909 x 685 mm 74 kg
	Stand + Basket (SD-24) [TA-5200] Stand + Basket (SD-33) [TA-5300]	1055 x 824 x 268 mm 16 kg	1362 x 824 x 268 mm 17 kg
Dimension (W x D x H) Weight (include roll holder set, exclude ink and print head)	Main Unit	982 x 748 x 438 mm 37 kg	1289 x 748 x 438 mm 44 kg
	[TA-5200]: Main Unit + Stand + Basket (SD-24) [TA-5300]: Main Unit + Stand + Basket (SD-33)	982 x 870 x 1059 mm (Basket Open) 982 x 757 x 1059 mm (Basket Closed) 46 kg	1289 x 870 x 1059 mm (Basket Open) 1289 x 757 x 1059 mm (Basket Closed) 53 kg
<b>POWER AND OPERATING REQUIREMENTS</b>			
Power Supply		AC 100 - 240 V (50 - 60 Hz)	
Power Consumption	Operation	52 W or less	59 W or less
	Sleep Mode	3.6 W or less	
	Power OFF	0.3 W or less	
Operation Environment		Temperature: 15°C - 30°C Humidity: 10 % - 80 % RH (no dew condensation)	
Acoustic Sound	Acoustic Power <sup>5</sup>	Operation: 5.8 Bels (Plain paper, line drawing, standard mode)	
	Acoustic Pressure <sup>5</sup>	Operation: 42 dB(A) (Plain paper, line drawing, standard mode) Standby: 35 dB(A) or less	
<b>OPTIONS</b>			
2/3" Roll Holder		RH2-28	RH2-35
<b>CONSUMABLES</b>			
Ink Tank		PFI-8030 (55 ml)	
Print Head		PF-06	
Cutter Blade		CT-08	
Maintenance Cartridge		MC-31	

- <sup>1</sup> User adjustments required. 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.
- <sup>2</sup> Print speed (time taken to print one page) does not include time required for data processing, data transfer and pre-printing operations.
- <sup>3</sup> Varies according to the OS and application.
- <sup>4</sup> Manual feed using media locking lever.
- <sup>5</sup> Measured using ISO 7779 standard and described based on ISO 9296 standard. Measured in standard mode using plain paper and line drawing.



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DEALER'S STAMP

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