



Canon **THE**
imagePROGRAF
TM series

PRODUCT GUIDE FOR RESELLERS



PERFORMANCE, REIMAGINED

Elevate your customers' large format printing experience with the new imagePROGRAF™ series. Vibrant colour, improved printing speed and a faster processing time let them seamlessly create professional quality large format prints for various applications in different segments.



In Architecture, Engineering, Construction and Manufacturing (AEC&M), businesses need to produce razor-sharp CAD drawings or engineering blueprints, with crisp and intricate black and coloured lines.

Retail and hospitality businesses use posters and advertising materials to inform their customers of new deals and drive sales. In these settings, bright, eye-catching and powerful colours are critical.

And in education, whether that's schools, universities or colleges, posters and large-format prints are used as learning aids or to share information with teachers, students and staff.

With this refreshed line of user-friendly 24" and 36" printers with multiple configurations, employees in these sectors can bring their ideas to life.

The upgraded imagePROGRAF™ series stands for professional image quality. Bold colours, improved productivity, and reduced environmental impact are all at your customers' fingertips.

The multifunction printer (MFP) models of the series also include a scanner for integrated and fast print-and-scan functionality and seamless workflows.

The TM series is easy to use, from start to finish. Replacing roll paper has never been easier, with access through a flat-top cover. Simply place the roll in the feeder, and the printer auto-detects the type of media and remaining media quantity. These are shown on the large 4.3" control panel with other useful information, like remaining ink level.

Meanwhile, Borderless Printing saves the effort of trimming excess margins from prints. The technology automatically detects paper edges and produces borderless images of any size, all from a single roll, so prints are ready straight from the device.

The TM series can also help buyers achieve their sustainability goals and reduce their impact on the environment. The standby power-saving function allows customers to save energy without compromising performance. The TM series printers are all EPEAT Gold rated in the U.S. for their low energy consumption. And we've removed polystyrene foam from our packaging entirely – a first for the LFP industry.

FIND YOUR CUSTOMER'S IDEAL PRINTER

► Product specification - Single Function Printers



	imagePROGRAF TM-240	imagePROGRAF TM-340	imagePROGRAF TM-255	imagePROGRAF TM-350	imagePROGRAF TM-355
Colour	5 colours (Matt Black, Black, Cyan, New Magenta, Yellow)				
Width	24"	36"	24"	36"	36"
Bundle starter ink tank	300ml (80ml for MBK, 55ml x4 for BK, C, M, Y)		490ml (130ml for MBK, 90ml x4 for BK, C, M, Y)		
Sales ink tank	M: PFI-031 (55ml) MBK/BK/C/Y: PFI-030 (55ml)		M: PFI-321 (300ml) / PFI-121 (130ml) MBK/BK/C/Y: PFI-320 (300ml) / PFI-120 (130ml)		
Print speed	23 sec for A1 CAD 25 sec for A1 poster	21 sec for A1 CAD 24 sec for A1 poster	20 sec for A1 CAD 22 sec for A1 poster	17 sec for A1 CAD 22 sec for A1 poster	17 sec for A1 CAD 22 sec for A1 poster
HDD	No	No	500GB (encrypted)	No	500GB (encrypted)
PIN code printing	-	-	Yes	-	Yes
USB direct print	-	-	Yes	-	Yes
Printer Language	HP-GL/2, HP RTL, CALS G4, JPEG	HP-GL/2, HP RTL, CALS G4, JPEG	HP-GL/2, HP RTL, CALS G4, JPEG, PDF	HP-GL/2, HP RTL, CALS G4, JPEG	HP-GL/2, HP RTL, CALS G4, JPEG, PDF
Operating noise	39dB		41dB		
Borderless Printing	Free size				
Sustainability rating	EPEAT Gold*				
Consumables / optional items	Print head: PF-06 Maintenance cartridge: MC-31 Cutter Blade: CT-08 IC card reader for uniFLOW: RA-02				
Additional Roll Holder	RH2-28	RH2-35	RH2-28	RH2-35	
Printer stand	SD-24	N/A (included in the package)			

► Product specification - Multifunction Printers



	imagePROGRAF TM-240 MFP Lm24	imagePROGRAF TM-340 MFP Lm36	imagePROGRAF TM-255 MFP Lm24	imagePROGRAF TM-350 MFP Lm36	imagePROGRAF TM-355 MFP Lm36	imagePROGRAF TM-350 MFP Z36	imagePROGRAF TM-355 MFP Z36
Colour	5 colours (Matt Black, Black, Cyan, New Magenta, Yellow)						
Width	24"	36"	24"	36"	36"	36"	36"
Bundle starter ink tank	300ml (80ml for MBK, 55ml x4 for BK, C, M, Y)		490ml (130ml for MBK, 90ml x4 for BK, C, M, Y)				
Sales ink tank	M: PFI-031 (55ml) MBK/BK/C/Y: PFI-030 (55ml)		M: PFI-321 (300ml) / PFI-121 (130ml) MBK/BK/C/Y: PFI-320 (300ml) / PFI-120 (130ml)				
Print speed	23 sec for A1 CAD 25 sec for A1 poster	21 sec for A1 CAD 24 sec for A1 poster	20 sec for A1 CAD 22 sec for A1 poster	17 sec for A1 CAD 22 sec for A1 poster	17 sec for A1 CAD 22 sec for A1 poster	17 sec for A1 CAD 22 sec for A1 poster	17 sec for A1 CAD 22 sec for A1 poster
HDD	No	No	500GB (encrypted)	No	500GB (encrypted)	No	500GB (encrypted)
PIN code printing	-	-	Yes	-	Yes	-	Yes
USB direct print	-	-	Yes	-	Yes	-	Yes
Printer Language	HP-GL/2, HP RTL, CALS G4, JPEG	HP-GL/2, HP RTL, CALS G4, JPEG	HP-GL/2, HP RTL, CALS G4, JPEG, PDF	HP-GL/2, HP RTL, CALS G4, JPEG	HP-GL/2, HP RTL, CALS G4, JPEG, PDF	HP-GL/2, HP RTL, CALS G4, JPEG	HP-GL/2, HP RTL, CALS G4, JPEG, PDF
Operating noise	39dB^			41dB^			
Borderless Printing	Free size						
Sustainability rating	EPEAT Gold* (for printers only)						
Consumables / optional items	Print head: PF-06 Maintenance cartridge: MC-31 Cutter Blade: CT-08 IC card reader for uniFLOW: RA-02						
Additional Roll Holder	RH2-28	RH2-35	RH2-28	RH2-35			
Printer stand	SD-24	N/A (included in the package)					
Scanner specifications							
Scanner type	Lm24	Lm36	Lm24	Lm36	Lm36	Z36	Z36
Scan technology	Single sensor						
Maximum resolution	600dpi					1200dpi	
Scan speed	3ips (mono @300dpi)					13ips (mono @200dpi)	
Maximum document width	26"	38"	26"	38"	38"	38"	38"
Document thickness	Minimum: 0.07mm Maximum: 0.8mm					Minimum: 0.07mm Maximum: 1.0mm	

^ For printer imagePROGRAF TM series' operation only

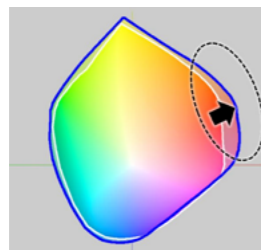
* EPEAT Gold registered in the U.S.



WHAT'S NEW WITH THE TM series?

Here are the features that your customers will love...

Colour gamut comparison chart
TM-300: white line
TM-350: blue line



Professional image quality with vivid reds

Using the imagePROGRAF TM series, customers get eye-catching, professional quality prints, with crisper lines due to stable image enhancements.

The new magenta ink helps achieve a more brilliant red, with a wider colour gamut than competitors. Lucia TD ink provides high resistance to water and light exposure. Taken together, that means clear CAD prints and colourful posters that stand the test of time.

The colour calibration function mitigates the visual colour difference for prints produced at different times on the same printer or those produced by different printers in the range (imagePROGRAF TM-255/350/355 or TM-240/340).

Enhanced productivity

Faster printing speed and processing time, and a quick return from sleep mode, ensures more jobs get done, faster, with the imagePROGRAF TM series.

What does that look like? Quicker processing page-to-page time, improved PDF print performance for the TM-255 and TM-355 models with a HDD, and printing an A1 CAD drawing in as little as 17 seconds*.

*Using the imagePROGRAF TM-350/355

Say goodbye to borders

Save time trimming excess margins with Borderless Printing. The technology automatically detects paper edges and gives full bleed, borderless images of any size from a single roll, straight from the device.

Intuitive functionality

The imagePROGRAF TM series has simplified functionality, including a 4.3" touchscreen display with more intuitive instructions and key information, such as media type, remaining media amount and ink balance, so users can easily operate the printer.

Easy to set roll paper

Roll paper can be replaced easily from the front in less than a minute, accessing through a flat-top cover and simply placing the roll on the cover, then into the feeder.

Automatic media type and media remaining detection means anybody can print accurately using the imagePROGRAF TM series, saving time by not inputting media data manually, and eliminating errors or misprints due to incorrect media selection.





Previous polystyrene foam packaging



New corrugated packaging

Support your customers' sustainability goals

Environmentally conscious, the imagePROGRAF™ series features a standby power-saving function and is EPEAT Gold* rated for low energy consumption.

By using cardboard, the packaging is entirely free of expanded polystyrene, the first series to achieve this in the large format printing industry.

*EPEAT Gold registered in the U.S.

Less operating noise

With less operating noise than a quiet library – at just 41dB or 39dB depending on the model* – the imagePROGRAF™ series is ideal for noise-sensitive environments such as offices or schools.

*39dB: TM-240, TM-340
41dB: TM-255, TM-350, TM-355

Seamless scanning

The MFP configurations in the imagePROGRAF™ series range include an integrated scanner with the latest software, powered by a system controller with a 15.6" touchscreen*.

Print and scan at speed simultaneously and preview or edit scanned images easily for a more productive workflow.

*Applies to imagePROGRAF™ MFP Z36 models, while imagePROGRAF™ MFP Lm models have a 3" touchscreen.



Software solutions

The imagePROGRAF™ series comes with a suite of software solutions to ensure a seamless printing experience.

Direct Print Plus:

A job submission software specifically designed for processing CAD files to save time and prevent misprints, e.g. from cropping or excessive margins, with a preview window to visualise the prints.

Free Layout Plus:

An easy-to-use software that lets users fully visualise and control how their prints are arranged on roll paper via the preview window, avoiding any accidental cropping and ensuring optimal media use.

Accounting Manager:

Accounting Manager collects detailed information per print, including the media type and consumption, the ink consumed and date of prints, helping customers stay on top of print costs.

Data is collected in a job log which can be filtered depending on the need and exported to Excel in CSV format, to make it easier to analyse devices across organisations.

PosterArtist:

Creating attention-grabbing posters, banners and flyers in striking colour has never been easier. With thousands of templates to choose from, PosterArtist lets anyone create professional and personalised posters, with no additional training required.

All-in printing plan

Worry-free large format printing service for your customer. All maintenance, servicing, spare parts, print heads and ink replacement are taken care of, and the service charge can be a combination of monthly fixed fee and ink usage per ml. Canon offers two remote service platforms for the service plan: LFP Monitor (eService) and eMaintenance. This service ensures you the recurring revenue, and improves your customers' loyalty.



MEETING CUSTOMER NEEDS



The imagePROGRAF™ series is ideally suited for three sectors, each with diverse needs: Architecture, Engineering, Construction and Manufacturing (AEC&M), retail and hospitality, and education.

► ARCHITECTURE, ENGINEERING, CONSTRUCTION AND MANUFACTURING (AEC&M)

Within the AEC&M industry, there's a constant need for CAD drawings, schematics and field process sheets. These must be easy to read even on construction sites with adverse weather conditions, and the factory floor, so sharp and precise lines are critical.

CAD drawings and GIS maps also use colour to show complex information such as materials or construction details. That's why vibrant, clear and consistently shaded red lines in defined layers support better decision making and good communication between stakeholders.

Finally, a busy worksite or architects' office can't afford to wait around for vital schematics or risk a backlog at the printer.

CUSTOMER NEED	HOW THE imagePROGRAF™ series CAN HELP
Sharp CAD prints	Stable image enhancement means crisp and clear lines every time
Distinct lines	New magenta ink produces red lines and other coloured content that stands out
Smooth print workflows	High continuous productivity even from standby mode, while Direct Print Plus streamlines the job submission workflow
Intuitive functionality	Enlarged 4.3" touch screen panel shows key information such as ink levels and media type
Repeat jobs	Optional built-in hard drive* for efficient reprints
Security	Advanced security features such as PIN code printing, and the option for a built-in hard drive* to store files locally * for imagePROGRAF™ TM-255/355
Quiet office environment	All models work at 41dB (TM-255/350/355) or 39dB (TM-240/340), quieter than an average library
Sustainability	Low energy consumption and polystyrene-free packaging reduce emissions and waste
Suitable for outdoor conditions	Water and light resistant inks ensure durable prints for construction sites
Controlling cost	Accounting Manager software solution gives an overview of media and ink costs across businesses



► RETAIL AND HOSPITALITY

Shops, restaurants, hotels: they all need professional quality posters and other marketing collateral to engage their customers and drive sales. Red is a commonly used colour in these environments, and needs to be eye-catching for maximum impact.

Retail and hospitality businesses will be reluctant to spend extra time and money on training for their employees to use and maintain complicated printers.

CUSTOMER NEED	HOW THE imagePROGRAF™ series CAN HELP
Vivid colours for point-of-sale assets and adverts	New magenta ink produces vivid, head-turning reds and increased vibrancy of prints
Design support	Easy poster creation with PosterArtist web app, with no additional training required
Borderless printing	Full bleed images of any size straight from the device – no need to trim margins
Less operating noise	All models operate at 41dB (TM-255/350/355) or 39dB (TM-240/340), suitable for noise-sensitive environments
Streamlined workflow	Free Layout Plus solution makes it easy to print marketing materials such as posters, flyers and menus in large format



► EDUCATION

Within the education sector, communication among teachers, students and staff happens every day. Whether that's the mass communication of a university campus, or a bespoke educational aid produced by one teacher, versatility and ease of use are key.

Sizeable, bold prints with vivid colours can capture students' attention and help convey complex concepts, as well as acting as a focus for group discussions and collaborative learning.

Additionally, learning aids displayed around the classroom, from geographic diagrams to periodic tables, serve as a constant reminder of key information and help consolidate learning – print is proven to support deeper comprehension and retention.

CUSTOMER NEED	HOW THE imagePROGRAF™ series CAN HELP
Intuitive functionality	Enlarged 4.3" touch screen panel screen shows key information such as ink levels and media type
Design support	Creating customised educational aids is simple with the PosterArtist web app
Quiet teaching environment	All models operate at 41dB (TM-255/350/355) or 39dB (TM-240/340), protecting students from noise pollution and ensuring no impact on teaching
Streamlined workflow	Free Layout Plus solution makes printing Word, Excel and PowerPoint documents in large format easy

HOW THE imagePROGRAF TM series SUPPORTS YOU

With the new Canon imagePROGRAF TM series, you can offer your customers a new way to meet their print needs. Unparalleled ease of use, striking reds, precision printing, and fast print speeds means there's no barriers to their creativity – or productivity.

Whether they need scanning capability, different sized ink tanks, or even a built-in hard drive, the imagePROGRAF TM series has a model for them. The TM-240 and TM-340 are ideal for businesses which print on a weekly basis, while those who print daily should opt for the TM-255, TM-350 or TM-355. Meanwhile, the HDD models such as the TM-255 and TM-355 can support with printing PDF files and have extra security features such as PIN code printing.

And the imagePROGRAF TM series will support their environmental goals – from saving energy and reducing workplace noise to cutting waste – with EPEAT Gold rating in the U.S. and polystyrene-free packaging.



**Any questions about the
imagePROGRAF TM series?
Get in touch.**





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English Edition

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