imagePROGRAF
TM-5250 | TM-5255

Canon
Delighting You Always

Just**Perfect.**
Limitless Creativity Made Possible

24"

5 colour pigment ink

TM-5250

TM-5255

→24" Max. Width 24"	**NEW** LUCIA TD ink	**NEW** L-COA PRO II	Auto Paper Type Detection	Borderless Printing	500 GB Hard Drive Available	Hot Swap Ink Tanks	300ml 130ml Ink Tank Capacity	Connectivity	MFP Available
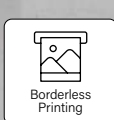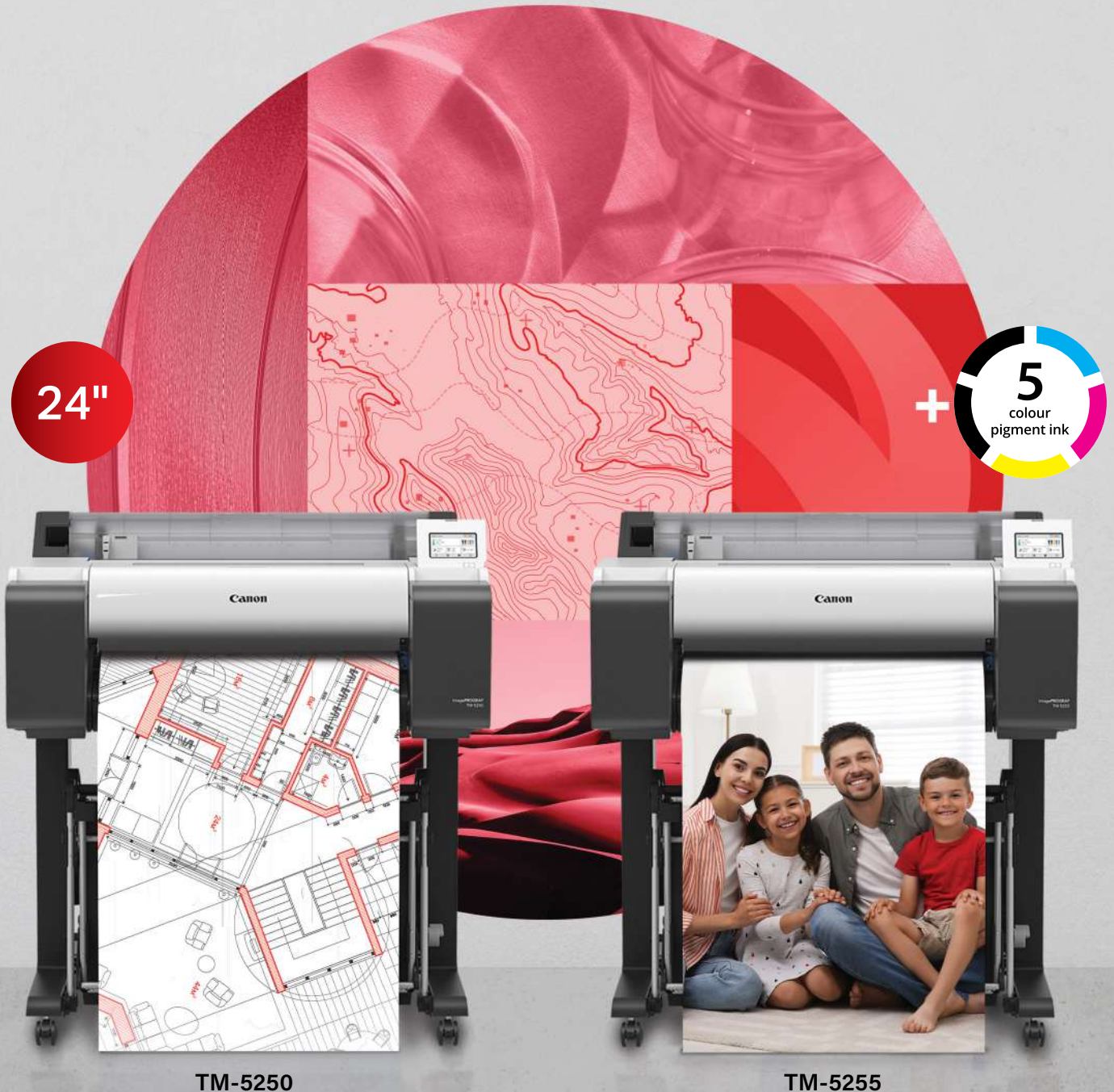
The new 24" **imagePROGRAF TM-5255** and **TM-5250** large format printers raise the standard for print excellence through greater business printing performance for creating photo images, posters and CAD drawings. Express limitless creativity through vivid, quality prints thanks to improved ink capabilities.

High-Quality Printing For Everything Creative

Create vivid, high-quality photos and posters with the new 24" **imagePROGRAF TM-5255** and **TM-5250** large format printers. The improved ink capabilities help to bring out greater colour expressions within prints, while catering to the needs of engineering firms by offering multi-application printing suited for limitless creativity.

Greater Productivity with Swiftness

Experience enhanced printing productivity with the new **L-COA PRO II high-speed imaging processing chip**, which provides greater data processing power that ensures quicker turnaround times from sleep mode alongside continuous printing with ease.

Print Speed

Conventional printers →

TM-5250/TM-5255 → **About 20% faster***

* Based on Canon internal testing using plain paper with continuous printing of A1 page per min

Print Borderless

The **TM-5250** and **TM-5255** allow for **borderless poster printing** on any size of roll paper with ease.

Vivid Red for Greater Details

The **new magenta ink** offers a more vivid red that enhances the details on printed photo images, posters and CAD drawings produced by the printer.
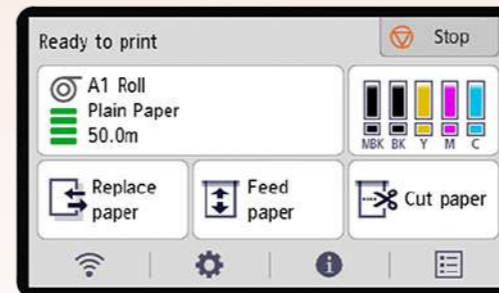
TM-5250

Designed for Convenience

The printer's **flat top space** allows for effortless roll paper replacement or the placement of output prints.

Roll paper balance and paper media details can also be easily retrieved from the printer through **automatic paper type detection**.

Improved Scanning for Productivity

The printers can be used alongside a scanner that features new functions, such as a **maximum paper thickness of 0.8mm** alongside **brand new transparent guides** that enhance scanning productivity and operability overall.
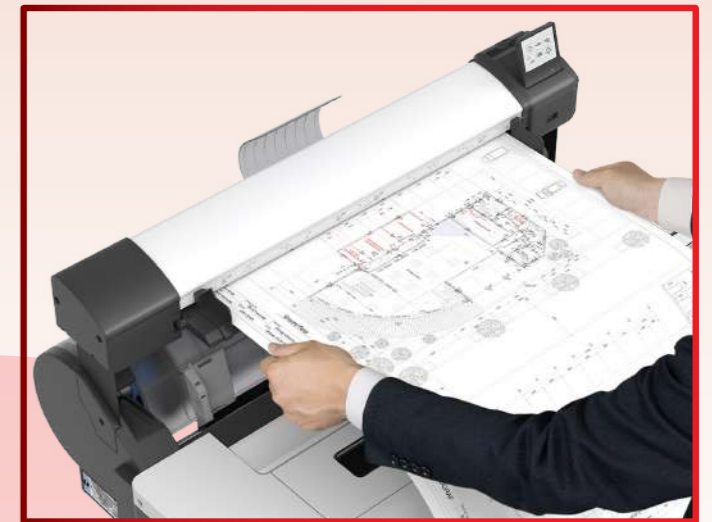
TM-5250 MFP Lm24

Managing Workflows with Ease

Streamline how you manage workflows with convenient and intuitive software applications.

Direct Print Plus

Direct Print Plus offers **easy batch printing of PDF and JPEG files** with custom templates.
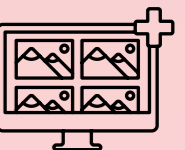
Just Drag & Drop

Accounting Manager

The Accounting Manager feature offers greater convenience in **monitoring print usage**.

Free Layout Plus

Free Layout Plus provides for **easy document resizing to specific paper layouts** before printing by simply dragging and dropping files into the application.

PosterArtist

Design and **create visually appealing posters** effortlessly using the PosterArtist feature.

Check it out at **https://posterartist.canon**

PosterArtist

SPECIFICATIONS

PRINTER		TM-5250	TM-5255
Printer Type		5-Colour, 24"	
Number of Nozzles		15,360 nozzles (MBK 5,120 nozzles, Other Colours 2,560 nozzles each)	
Max. Print Resolution		2,400 x 1,200 dpi	
Nozzle Pitch		1,200 dpi × 2	
Line Accuracy[1]		± 0.1 % or less	
Ink Tank Size	Sales Ink	130 ml / 300 ml (MBK, BK, C, M, Y)	
	Bundle Starter Ink	130 ml (MBK) / 90 ml (BK, C, M, Y)	
Ink Type		Pigment Ink	
Print Languages		SG Raster (Swift Graphic Raster) HP-GL/2, HP RTL JPEG (Ver. JFIF1.02) CALS G4[2]	
		N/A	PDF
Print Solutions & Applications		Printer Driver (Win/Mac versions), Direct Print Plus, Free Layout PLUS, PosterArtist Windows Web & Lite, Wi-Fi Connection Assistant, PIXMA Cloud Link, Apple AirPrint (Mobile), Canon PRINT Inkjet/SELPHY (Mobile), Canon Print System (Mobile), uniFlow server	
Management Solutions		Media Configuration Tool (includes Color Customisation Tool), Accounting Manager, Device Management Console, Quick Utility Toolbox	
Interface (Built-In)	USB B Port	Hi-Speed USB, Full Speed (12 Mbit/sec), Hi-Speed (480 Mbit/sec), Bulk Transfer, Series B (4 pins)	
	USB A Port	N/A	USB Memory (Direct Print) Supported file format: JPEG/PDF
	Network	IEEE 802.3 10base-T IEEE 802.3u 100base-TX IEEE 802.3ab 1000base-T IEEE 802.3x Full Duplex SNMP, HTTP, TCP/IP (IPv4/IPv6), FTP	
	Wireless LAN	IEEE802.11 b/g/n WPA-PSK (TKIP/AES) WPA2-PSK (TKIP/AES) WPA3-SAE (AES) WPA-EAP (AES)[3] WPA2-EAP (AES)[3] WPA3-EAP (AES)[3]	
Memory Hard Disk		2 GB No Hard Disk	128 GB (Physical Memory 2 GB) 500 GB (Encrypted) Hard disk
Display		LCD (4.3 inch / 10.9 cm TFT color)	
OS Compatability	Please visit https://asia. canon to confirm OS compatibility and to download the latest drivers.	Windows, Macintosh	

SCANNER		
Scanner Model	Lm24	
Scan Width	24"	
Optical Resolution (DPI)	Up to 600 dpi	
Scan Format	TIFF, TIFF G4, PDF, PDF/A, JPEG Multipage PDF & JPEG	
Scan Destinations	Scan to PC, USB	
Scanner Software	ScanAPP	
Max. Copy Speed: (inch/sec) or (mm/sec)	Colour Draft (300/300 dpi): 1 ips / 25.4 mm per sec Standard (300/600 dpi): 1 ips / 25.4 mm per sec Best (600/600 dpi): 0.5 ips / 12.7 mm per sec Monochrome Draft (300/300 dpi): 3 ips / 76.2 mm per sec Standard (300/600 dpi): 3 ips / 76.2 mm per sec Best (600/600 dpi): 1.5 ips / 38.1 mm per sec	N/A
Max. Scan Speed: (inch/sec) or (mm/sec)	Colour Draft (200 dpi): 1 ips / 25.4 mm per sec Standard (300 dpi): 0.5 ips / 12.7 mm per sec Best (600 dpi): 0.33 ips / 8.38 mm per sec Monochrome Draft (200 dpi): 3 ips / 76.2 mm per sec Standard (300 dpi): 1.5 ips / 38.1 mm per sec Best (600 dpi): 1 ips / 25.4 mm per sec	
Maximum Original Thickness & Length	Up to 0.8 mm	

PRINT SPEED[4]		TM-5250	TM-5255
Plain Paper	CAD Drawing (A1 Portrait, Fast Q5 mode)	20 sec	
Heavyweight Coated Paper	Poster (A1 Portrait, Standard mode)	1 min 23 sec	

MEDIA HANDLING		
Media Width	Roll Paper	203.2 ~ 610 mm
	Cut Sheet	
Media Thickness	Roll Paper/ Cut Sheet	0.07 ~ 0.8 mm
Printable Media Length	Roll Paper	203.2 mm ~ 18 m[5]
	Cut Sheet	279.4 ~ 1,600 mm
Media Core Size		2 inch / 3 inch core
Outside Diameter Roll Paper		150 mm or less
Media Feed	Roll Paper	1 Roll, Top Load, Front Output
	Cut Sheet	Front Load, Front Output
Delivery Direction		Face-up, Front side
Margins (Top, Bottom, Side)	Recommended Area (Roll Paper)	20 mm, 3 mm, 3 mm
	Recommended Area (Cut Sheet)	20 mm, 20 mm, 3 mm
	Printable Area (Roll Paper)	3 mm, 3 mm, 3 mm
	Printable Area (Roll Paper Borderless Print)	0 mm
	Printable Area (Cut Sheet)	3 mm, 20 mm, 3 mm

DIMENSIONS (WxDxH) & WEIGHT[6]		
Packaged Dimensions & Weight	Printer (Main unit + Pallet)	1,152 x 913 x 679 mm Weight: 73 kg
	Stand + Basket (SD-26)	1,058 x 826 x 270 mm Weight: 22 kg
	Printer (Main unit with stand and pallet) (SD-26)	1,152 x 913 x 946 mm Weight: 96 kg
Printer & Weight	Printer	978 x 748 x 439 mm (Operation panel is not tilt up) Weight: 41.5 kg (excluding print head and ink)
	Printer with Stand + Basket (SD-26)	978 x 885 x 1,060 mm (Basket Opened) 982 x 756 x 1,060 mm (Basket Closed) Weight: 54.5 kg (excluding print head and ink)
Scanner & Weight		935 x 253 x 131 mm Weight: 5.28 kg	N/A

POWER AND OPERATING REQUIREMENTS			
Power Supply (Printer)		AC 100 - 240 V (50 - 60 Hz)	
Power Consumption (Printer)	Print Operation	Operation: < 62 W	Operation: < 64 W
	Sleep Mode	<1.6 W	
	Power OFF	< 0.1 W	
Recommended Environment	Temperature	Temperature: 15 - 30 °C	
	Humidity	Humidity: 10 - 80 % RH (no dew condensation)	
Acoustic	Power[7]	Approx. 6.2 Bels	
	Pressure[7]	Approx. 41 dB(A), Standby 35 dB(A) or less	

OPTIONAL ACCESSORIES	
Roll Unit	-
2/3" Roll Holder	RH2-28
Printer Stand + Basket	SD-26
Card Reader Interface for uniFLOW	RA-02

CONSUMABLES	
Ink Tank	Magenta: PFI-8121 (130 ml) / PFI-8321 (300 ml) Matte Black / Black / Cyan / Yellow: PFI-8120 (130 ml) / PFI-8320 (300 ml)
Print Head	PF-06
Cutter Blade	CT-08
Maintenance Cartridge	MC-31

Specifications are subject to change without notice.

[1] User adjustments required. Printing environment and media must match those used for the adjustments. Paper required: Plain paper and coated paper only.

[2] USB Thumb drive printing is not supported.

[3] IEEE802.1X (EAP-TLS/EAP-TTLS/PEAP) Supported.

[4] Time taken to print one page does not include time required for data processing, data transfer and pre-printing operations.

[5] Varies according to the OS and application.

[6] Include roll holder set.

[7] Acoustic Power and Pressure are measured using ISO 7779 standard.