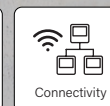
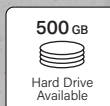
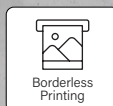
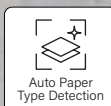
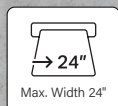
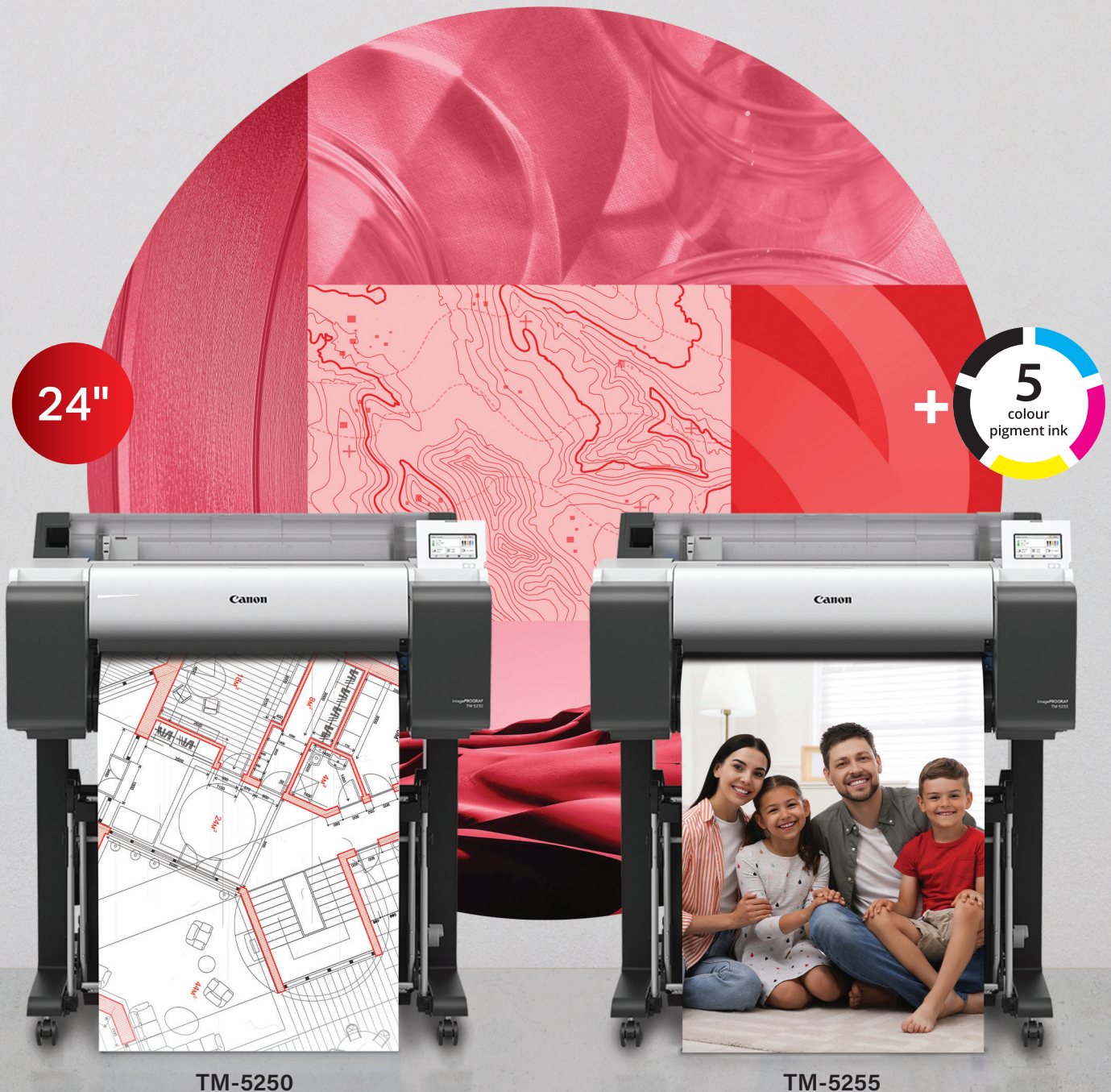


imagePROGRAF  
TM-5250 | TM-5255

**Canon**  
Delighting You Always

# Just Perfect.

Limitless Creativity Made Possible



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

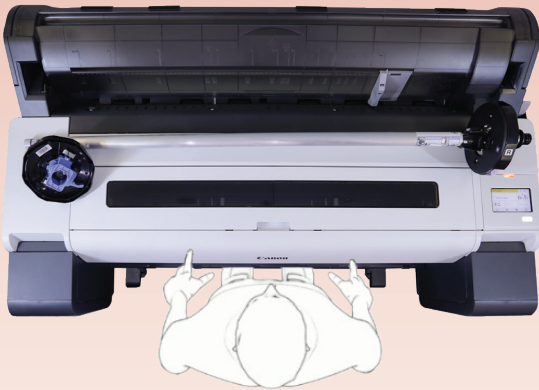
The **new magenta ink** offers a more vivid red that enhances the details on printed photo images, posters and CAD drawings produced by the printer.



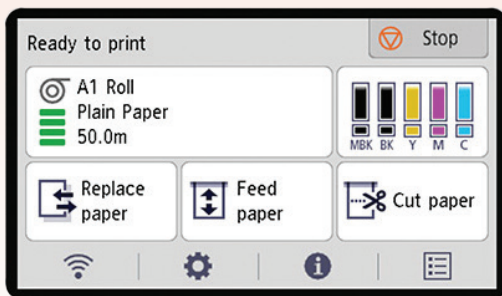
TM-5250

# Designed for Convenience

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

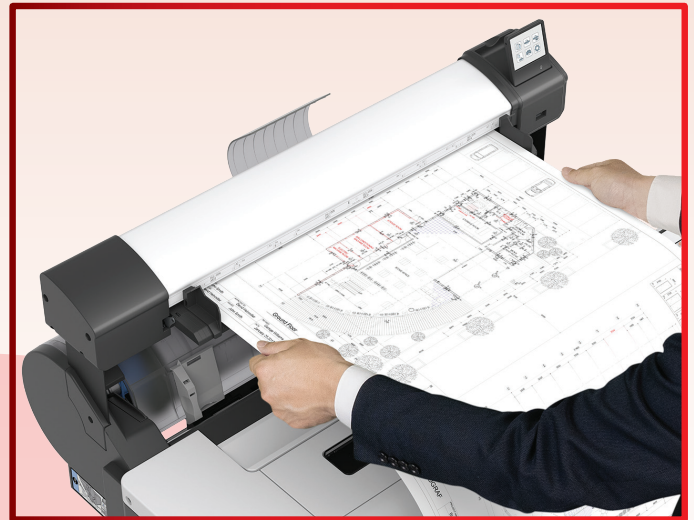


Roll paper balance and paper media details can also be easily retrieved from the printer through **automatic paper type detection**.



## 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.



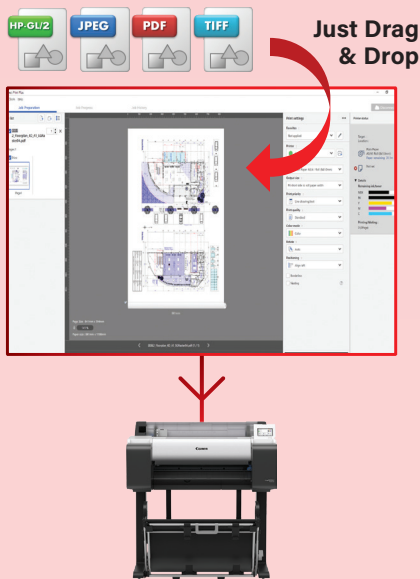
TM-5250 MFP Lm24

# 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.



## 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>



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 x 2                                                                                                                                                                                                                                                   |                                                               |
| Line Accuracy <sup>†1</sup>             |                                                                                                                                          | ± 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)<br>HP-GL/2, HP RTL<br>JPEG (Ver. JFIF1.02)<br>CALS G4 <sup>2</sup>                                                                                                                                                             |                                                               |
|                                         |                                                                                                                                          | 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<br>IEEE 802.3u 100base-TX<br>IEEE 802.3ab 1000base-T<br>IEEE 802.3x Full Duplex<br>SNMP, HTTP, TCP/IP (IPv4/IPv6), FTP                                                                                                                      |                                                               |
|                                         | Wireless LAN                                                                                                                             | IEEE802.11 b/g/n<br>WPA-PSK (TKIP/AES)<br>WPA2-PSK (TKIP/AES)<br>WPA3-SAE (AES)<br>WPA-EAP (AES) <sup>†3</sup><br>WPA2-EAP (AES) <sup>†3</sup><br>WPA3-EAP (AES) <sup>†3</sup>                                                                                  |                                                               |
| Memory Hard Disk                        |                                                                                                                                          | 2 GB<br>No Hard Disk                                                                                                                                                                                                                                            | 128 GB (Physical Memory 2 GB)<br>500 GB (Encrypted) Hard disk |
| Display                                 |                                                                                                                                          | LCD (4.3 inch / 10.9 cm TFT color)                                                                                                                                                                                                                              |                                                               |
| OS Compatability                        | Please visit <a href="https://asia.canon.com">https://asia.canon.com</a> 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<br>Draft (300/300 dpi): 1 ips / 25.4 mm per sec<br>Standard (300/600 dpi): 1 ips / 25.4 mm per sec<br>Best (600/600 dpi): 0.5 ips / 12.7 mm per sec                                                                                                      | N/A                                                           |
|                                         |                                                                                                                                          | Monochrome<br>Draft (300/300 dpi): 3 ips / 76.2 mm per sec<br>Standard (300/600 dpi): 3 ips / 76.2 mm per sec<br>Best (600/600 dpi): 1.5 ips / 38.1 mm per sec                                                                                                  |                                                               |
| Max. Scan Speed: (inch/sec) or (mm/sec) |                                                                                                                                          | Colour<br>Draft (200 dpi): 1 ips / 25.4 mm per sec<br>Standard (300 dpi): 0.5 ips / 12.7 mm per sec<br>Best (600 dpi): 0.33 ips / 8.38 mm per sec                                                                                                               |                                                               |
|                                         |                                                                                                                                          | Monochrome<br>Draft (200 dpi): 3 ips / 76.2 mm per sec<br>Standard (300 dpi): 1.5 ips / 38.1 mm per sec<br>Best (600 dpi): 1 ips / 25.4 mm per sec                                                                                                              |                                                               |
| Maximum Original Thickness & Length     |                                                                                                                                          | Up to 0.8 mm                                                                                                                                                                                                                                                    |                                                               |

| PRINT SPEED <sup>*4</sup>                 |                                                   | 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 <sup>*5</sup>                                                                                                |                   |
|                                           | 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 <sup>*6</sup> |                                                   |                                                                                                                              |                   |
| Packaged Dimensions & Weight              | Printer (Main unit + Pallet)                      | 1,152 x 913 x 679 mm<br>Weight: 73 kg                                                                                        |                   |
|                                           | Stand + Basket (SD-26)                            | 1,058 x 826 x 270 mm<br>Weight: 22 kg                                                                                        |                   |
|                                           | Printer (Main unit with stand and pallet) (SD-26) | 1,152 x 913 x 946 mm<br>Weight: 96 kg                                                                                        |                   |
| Printer & Weight                          | Printer                                           | 978 x 748 x 439 mm (Operation panel is not tilt up)<br>Weight: 42 kg (excluding print head and ink)                          |                   |
|                                           | Printer with Stand + Basket (SD-26)               | 978 x 885 x 1,060 mm (Basket Opened)<br>982 x 756 x 1,060 mm (Basket Closed)<br>Weight: 55 kg (excluding print head and ink) |                   |
| Scanner & Weight                          |                                                   | 935 x 253 x 131 mm<br>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 <sup>*7</sup>                               | Approx. 6.2 Bels                                                                                                             |                   |
|                                           | Pressure <sup>*7</sup>                            | 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)<br>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.

<sup>†1</sup> User adjustments required. Printing environment and media must match those used for the adjustments. Paper required: Plain paper and coated paper only.

<sup>†2</sup> USB Thumb drive printing is not supported.

<sup>†3</sup> IEEE802.1X (EAP-TLS/EAP-TTLS/PEAP) Supported.

<sup>†4</sup> Time taken to print one page does not include time required for data processing, data transfer and pre-printing operations.

<sup>†5</sup> Varies according to the OS and application.

<sup>†6</sup> Include roll holder set.

<sup>†7</sup> Acoustic Power and Pressure are measured using ISO 7779 standard.

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