imagePROGRAF
TM-5200 | TM-5205

Canon
Delighting You Always

# Performance in A Whole New Dimension

**5** colour pigment ink

SEASON SALE

UP TO **30% OFF**

| | | | | |
|---|---|---|---|---|
| →24" Max. Print Width | LUCIA TD ink | FINE Full Behotolithography Inkjet Nozzle Engineering | L-COA PRO | 5pl Ink droplet size |
| Line Accuracy: +/- 0.1% or less | **44**dB Operating Acoustic Sound | WiFi Connectivity | 500GB Hard Drive Available | MFP Available |

## Quiet, Fast, Precise

The all-new imagePROGRAF TM-5200 and TM-5205 redefine printer excellence.  Boost your workplace productivity with software applications that seamlessly manage and simplifies your print jobs.  Featuring an all-new pigment LUCIA TD ink with superb print quality for line and text reproduction and vibrant poster prints. Boasting an impressive 44dB acoustic sound level, the TM-5200 and TM-5205 truly lives up to the ideal that your prints should be seen, not heard.

# imagePROGRAF TM-5200 and TM-5205

# PRECISION AND PERFORMANCE IN HARMONY

Combining core printing technologies with a wide range of features and software solutions, these versatile 24-inch Large Format inkjet printers allow you to enjoy exceptional high-speed and accurate printing. Aside from an all - new LUCIA TD 5 colour pigment ink for vibrant prints and exceptional fine details, the TM Series boasts high level of data security, with optional hard disk and scanner to complete your quiet printing experience.

## LUCIA TD Ink
The TM Series employs the all-new five-colour pigment LUCIA TD ink which renders unparalleled detailed precision needed for CAD/GIS files even on uncoated plain paper. Realise true potential to print vibrant, weather resistant colour posters with LUCIA TD ink.

## FINE Print Head
With a new 1.07- inch, 6-channel integrated FINE print head with 15,360 nozzles, the TM Series gives excellent print quality through improved uniformity of ink density and colours.

## L-COA PRO Processor
Powered by the new L-COA PRO high-speed image processing chips, the TM Series delivers supreme print quality at high speeds even for big jobs.

## TM-5200 MFP L24ei
Entry level MFP with L24ei scanner enables easy large format scanning and copying without a computer. The L24ei offers a fast First Copy Out Time (FCOT) thanks to automatic buffering of scanned data. Scanned data (TIFF) can be saved to a USB Flash drive while the dedicated utility ScanApp Lei will support TIFF, JPEG, PDF, Multipage PDF, PDF/A. Multiple entry level MFPS can also be connected to the same network to give maximum flexibility in your work environment. The Lei scanner encompasses the patented SingleSensor technology which is designed for optimum image capture across full scan width to give higher optical quality and alignment stability.

Scanner is manufactured by U.K.-based Global Scanning UK Ltd.

## Direct Printing
Enjoy direct printing of JPEG and PDF files through USB Flash drive anytime on the new TM Series. (Hard disk models only)

## Security
The TM Series printers offers robust information security in a network environment to help prevent intrusion and leaks of confidential data.

## Versatile Connectivity Including Wi-Fi Support
Equipped with connectivity inclusive of Wi-Fi Support, wireless networking will be trouble-free when connecting multiple computers to the TM Series Printers.

## Silent Printing
During operation, the imagePROGRAF TM Series boasts a quiet acoustic sound level of only 44dB; thus enabling it to even fit in small offices without a fuss.

## Ease of Use
The new and intuitive User Interface Operation with Colour Touch Panel gives immediate access to most commonly used functions. On-screen help for changing inks, QR codes for video assistance on loading media or clearing paper jams allows anyone to operate the printers with ease.

## Software Applications for Workflow Management
Batch printing, job presets, shortcut prints can be easily and efficiently sent with Direct Print & Share. Calculate the cost of your print job with Accounting Manager to assist in your daily tasks.

## Software Applications for Posters
Create professional looking posters with PosterArtist software. Packed with a variety of stock photos, templates and clip art, one can create a poster in no time, easily. Additionally, with Free Layout Plus software, users can also enjoy nesting, tiling and duplex printing features.

## AutoCAD Optimized Printer Driver
AutoCAD optimized printer driver is specifically developed for Autodesk AutoCAD to enable faithful printing of drawing data created with AutoCAD.

## Environment
TM Series printers has slashed energy consumption with a low-power standby mode which is nearly 28% lower than the current model. Additionally, yearly $CO_2$ emissions are also about 24% lower, which makes a significant difference in conserving electricity.

# SPECIFICATIONS

| PRINTER | TM-5200 | TM-5205 |
|---|---|---|
| Printer Type | 5 Colour 24" | |
| Number of Nozzles | 15,360 nozzles (MBK: 5,120 nozzles; BK, C, M, Y 2,560 Nozzles each) | |
| Print Resolution (Max) | 2400 x 1200dpi | |
| Nozzle Pitch | 1200dpi (2lines) | |
| Line Accuracy | ±0.1 % or less | |
| Ink Droplet Size | Minimum 5 Picoliter per colour | |
| Ink Capacity | 130ml/300ml (MBK, BK, C, M, Y) Bundled Starter Ink: 130ml (MBK)/ 90ml (BK, C, M, Y) | |
| Ink Type | Pigment inks/ 5 colour MBK, BK, C, M, Y | |
| Printer Languages | SG Raster (Swift Graphic Raster), HP-GL/2, HP RTL, JPEG (Ver JFIF1.02) | SG Raster (Swift Graphic Raster), HP-GL/2, HP RTL, PDF (Ver 1.7), JPEG (Ver JFIF1.02) |
| Standard Interfaces | **USB B Port** Built in (High-Speed USB), Full Speed (12 Mbit/sec), High Speed (480 Mbit/sec), Bulk Transfer, Series B (4 pins) | |
| | **USB A Port** Not Available | **USB A Port** USB Memory (Direct Print); |
| | **Gigabit Ethernet** Built in, IEEE 802.3 10base-T, IEEE 802.3u 100base-TX/ Auto-Negotiation, IEEE 802.3ab 1000base-T/ Auto-Negotiation, IEEE 802.3x Full Duplex, SNMP (Canon-MIB, HTTP, TCP/IP(IPv4/IPv6), ftp; | |
| | **Wireless LAN** IEEE802.11n/ IEEE 802.11g/ IEEE 802.11b, WEP (64/128bit), WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES) | |
| Memory | Standard Memory 2GB | Standard Memory 128GB (Physical Memory 2GB) |
| Hard Disk | Not Applicable | 500GB |

## PRINTING SPEED (A1 SIZE)

| | | |
|---|---|---|
| Plain Paper (CAD Drawings) | 00:24 Fast (Custom Q5) \| 00:27 Fast \| 00:42 Standard | |
| Heavyweight Coated Paper HG (CAD Drawings) | 00:29 Fast (Custom Q5) \| 00:40 Fast \| 01:17 Standard | |
| Plain Paper (Poster) | 00:25 Fast (Custom Q5) \| 00:25 Fast \| 00:44 Standard | |
| Heavyweight Coated Paper HG (Poster) | 00:55 Fast \| 01:22 Standard | |

## MEDIA HANDING

| | | |
|---|---|---|
| Media Width | Roll Paper/Cut Sheet: 203.2~610mm | |
| Media Thickness | Roll Paper/Cut Sheet: 0.07~0.8mm | |
| Minimum Printable Length | Roll Paper: 203.2mm, Cut Sheet: 279.4mm | |
| Maximum Printable Length | Roll Paper: 18m (Varies according to the OS and application), Cut Sheet: 1.6m | |
| Maximum Media Roll Outer Diameter | 150mm or less | |
| Paper Feed Method | Roll Paper: One Roll, Upper-loading, Front Output; Cut Sheet: Upper-loading, Front Output (Manual feed using media locking lever) | |
| Borderless Printing Width (Roll Only) | **Recommended** 515mm (JIS B2), 594 mm (ISO A1), 10", 14", 17", 24" | |
| | **Printable** 257mm (JIS B4), 297 mm (ISO A3), 329mm (ISO A3+), 420mm (ISO A2), 8", 12", 16", 20", 300mm, 500mm, 600mm | |
| Media Output (SD-23) | Standard Position: 1 Sheet Folding Position: 20 sheets on A1 portrait, Flat Position: 20 sheets on A2 landscape | |

| PRINTER | TM-5200 | TM-5205 |
|---|---|---|
| **DIMENSIONS & WEIGHT** | | |
| Packaged Dimensions W x D x H (mm) / Weight (kg) | **Printer (Main Unit with Pallet)** 1152 x 913 x 705mm, Weight: 69kg **Stand + Basket (SD-23)** 1155 x 824 x 268mm, Weight: 18kg **Printer (Main Unit with Stand SD-23 and Pallet)** 1152 x 913 x 961mm, Weight: 87kg | |
| Physical Dimensions W x D x H (mm) / Weight (kg) | **Main Unit + Stand + Basket (SD-23)** Basket Opened: 982 x 887 x 1060mm Basket Closed: 982 x 757 x 1060mm Weight: 52 kg (including Roll Holder Set, excluding ink and print head) | |
| **POWER AND OPERATING REQUIREMENTS** | | |
| Power Supply | AC 100-240V (50-60Hz) | |
| Power Consumption | Operation: 69W or less; Sleep Mode: 3.6W or less; Power Off: 0.3W or less | |
| Operating Environment | Temperature: 15°c~30°C, Humidity: 10%~80% RH (no dew condensation) | |
| Acoustic Sound | **Acoustic Power** Operation: 6.0 Bels (Plain paper, line drawing, standard mode) (Measured on ISO7779 standard) | |
| | **Acoustic Pressure** Operation: 44dB(A) (Plain paper, line drawing, standard mode) Standby : 35dB(A) or less (Measured on ISO7779 standard) | |
| **OPTIONS** | | |
| 2/3" Roll Holder | RH2-28 | |
| **CONSUMABLES** | | |
| Ink Tank | PFI-8120 (130ml)/ PFI-8320 (300ml) | |
| Print Head | PF-06 | |
| Cutter Blade | CT-08 | |
| Maintenance Cartridge | MC-31 | |
| **SCANNER*** | | |
| Scan Width | 24" | |
| Min Scan Width | 6.2" (16cm) | |
| Max Scan Length | 109" (2768mm) | |
| Max Scan Speed (inches/second) | **Copy** **Draft:** 300/300dpi, 1ips (Col), 3ips (B&W) **Standard:** 300/600dpi, 1ips (Col), 3ips (B&W) **Best:** 600/600dpi, 0.5ips (Col), 1.5ips (B&W) **Scan** **Draft:** 200dpi, 1ips (Col), 3ips (B&W) **Standard:** 300dpi, 0.5ips (Col), 1.5ips (B&W) **Best:** 600dpi, 0.33ips (Col), 1ips (B&W) | Not Available |
| Optical Resolution | 600dpi | |
| Max Document Thickness | 0.5mm | |
| Software Included | ScanApp Lei Software | |
| Software Features | Scan, Copy, JPG, PDF, PDF/A, Mulitpage PDF file formats, Scan to PC, Scan to USB | |
| Dimension W x D x H (mm) / Weight (kg) | 935 x 253 x 131mm / 5.28kg | |

*Scanner is manufactured by U.K.-based Global Scanning UK Ltd.

## Canon
**Delighting You Always**

CANON SINGAPORE PTE. LTD.
1 Fusionopolis Place, #15-10 Galaxis, Singapore 138522
Tel : 65-6799-8888 | Fax : 65-6799-8882 | www.canon-asia.com

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