

ImagePROGRAF
TM-5200 | TM-5205

Canon
Delighting You Always

Performance in A Whole New Dimension



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.

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);	
	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, HT TP, 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 HANDLING		
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: 882 x 757 x 1060mm Weight: 52 kg (including Roll Holder Set, excluding ink and print head)		
POWER AND OPERATING REQUIREMENTS			
Power Supply	AC100-240V (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"	Not Available	
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)		
Optical Resolution	600dpi		
Max. Document Thickness	0.5mm		
Software Included	ScanApp Lei Software		
Software Features	Scan, Copy, JPG, PDF, PDF/A, Multipage 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.

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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, 5-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.



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.



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.



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.



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.



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 CO₂ emissions are also about 24% lower, which makes a significant difference in conserving electricity.