

imagePROGRAF
TM-200 MFP L24ei

TOP QUALITY PRINTING AND SCANNING FROM A LARGE FORMAT MFP BOASTING LUCIA TD INK

Quietly compact, the imagePROGRAF TM-200 MFP L24ei delivers high quality printing and scanning in parallel. 5-colour, full pigment Lucia TD ink prints crystal clear lines and bold colours, while SingleSensor Technology speeds up scanning.



- Less installation space is needed, thanks to the integrated design with full front usability
- Print noise is reduced by 60%, from dampened fans, fewer vibrations and streamlined cutting
- Dedicated ScanApp Lei Software, from Global Scanning, boosts productivity with continuous scan and copy to cloud, USB and PC
- Exceptional print quality for CAD and poster printing from 5-colour, full pigment Lucia TD ink
- Parallel processing means print and scan can work simultaneously, boosting office efficiency
- SingleSensor technology from Global Scanning delivers crystal clear lines and text as well as bold colours
- Enjoy effortless indoor and outdoor applications including a unique Water Resistant Media portfolio
- Ease of use can be reached by the 3-inch flat panel touchscreen display

PRODUCT RANGE



TM-200



TM-205



TM-300 MFP L36ei

Canon

TECHNICAL SPECIFICATIONS

imagePROGRAF TM-200 MFP L24ei

SCANNER TECHNOLOGY

Scan technology	SingleSensor with multiple LED illumination
Optical resolution	600dpi.
Scan speed	COPY 300/300dpi Draft = 1ips colour, 3ips mono 300/600dpi Standard = 1ips colour, 3ips mono 600/600dpi Best = 0.5ips colour, 1.5ips mono
Scan modes	SCAN 200dpi Draft = 1ips colour, 3ips mono 300dpi Standard = 0.5ips colour, 1.5ips mono 600dpi Best = 0.33ips colour, 1ips mono Scan to USB - RGB/Greyscale/BW, TIFF (No ScanApp Lei) Scan to USB - RGB/Greyscale/BW, JPG, PDF, PDF/A, M-PDF (ScanApp Lei available) Scan to PC - RGB/Greyscale/BW, Tiff, JPEG, PDF, PDF/A, TiffG4, M-PDF Copy - RGB/Greyscale/BW Copy & Archive - (Combination of Copy and Scan to PC above). Cloud connectivity is achieved by a link to Canon's Direct Print & Share. PRINT is achieved by using Canon's Direct Print & Share.
Paper Path	Face up, rear exit. Forward document transport only Document return guide(s) included
Scan width	24" / 609.6mm
Min. scan width	6.2" / 157.4mm
Max. document width	26" / 660.4mm
Max. scan length	109" / 2768mm
Max. & Min. document thickness	Designed to scan Canon iPF printer CAD paper. Min = 0.07mm Max = 0.5mm
Scan accuracy	Accuracy 0.2% +/-1 pixel
Scan to USB	USB2, 128GB FAT32.
Scan to Network - ScanApp Lei	ScanApp Lei - Sets scan directory. Minimum PC specification: • Windows 7/8/10 - 32bit. • 100Mbps Ethernet. • Intel Celeron, Core-Duo, Core-2-Duo or 2.8GHz Hyper-Threading (HT) or AMD Dual-Core processors • 2GB RAM • High speed 7,200rpm Serial ATA (SATA) HDD with minimum 2GB for applications and 20GB free for images. Suggested PC specification: • Windows 7/8/10 - 64bit. • GB Ethernet. • Intel i3,i5 or i7 processors • 4GB RAM • High speed 7,200rpm Serial ATA (SATA) HDD with minimum 2GB for applications and 20GB free for images.
Languages for ScanApp Lei	English/French/German/Italian/Spanish/Simplified Chinese/Traditional Chinese/Korean/Russian/Portuguese/Japanese/Czech/Polish
Control panel	3" touch screen display
Weight of scanner	5.28kg (11.6lbs) without Doc return guide
Dimensions width	935mm
Dimensions height	131mm
Dimension depth	Without Doc Return Guide - Paper tray folded: 146mm Without Doc Return Guide - Paper Tray flat: 193mm With Doc Return Guide - Paper tray folded: 206mm With Doc Return Guide - Paper Tray flat: 253mm
Power supply	External PSU: Input: 100 - 240V, 50-60Hz Output: 3.42A at 19V.
Max. power consumption	Standby (sleep): 0.6W Idle: 11.7W Scanning: 17.5W
Environmental	Temp: 10-35C Humidity: 10-90%
Acoustic noise levels	48.4dB gray scan
Compliances	Europe : CE mark, Russia : EAC, Other countries : CB Certification
What's in the box?	L24ei scanner Printer mounting brackets, fixings & 3mm tool 2 feet for desktop use 2 paper edge guides 1 Document return guides Calibration target CD for ScanApp Lei software (includes PDF documentation: L24ei Scanner User Manual per language and Quick Start Guide) L24ei Scanner Quick Start Guide. Ethernet cable (2 meter) Power Supply Regional - Mains power cord(s) (2 meter)

PRINTER TECHNOLOGY

Printer Type	5 Colour 24"/610mm
Print Technology	Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)
Print Resolution	2,400 x 1,200 dpi
Number of Nozzles	15,360 nozzles (MBK 5,120 nozzles, Other Colours 2,560 nozzles each)
Line Accuracy	±0.1% or less
Nozzle Pitch	1,200 dpi (2 lines)
Ink Droplet Size	minimum 5 pl per colour
Ink Capacity	Sales Ink: 130ml/300ml Bundled Starter Ink: 130ml (Matte Black)/90ml (Black, Cyan, Magenta, Yellow)

Ink Type

Pigment inks - Black, Matte Black, Cyan, Magenta, Yellow
OS Compatibility
 Microsoft Windows 32 Bit: Windows 7, 8.1, 10
 Microsoft Windows 64 Bit: Windows 7, 8.1, 10, Windows Server 2008R2, Windows Server 2012/2012R2, Windows Server 2016
 Apple Macintosh: OS X 10.10.5 - OS X 10.11, macOS 10.13

Printer Languages

SG Raster (Swift Graphic Raster), HP-GL/2, HP RTL, JPEG (Ver. JFIF 1.02)

Standard Interfaces

USB B Port: Built-in Hi-Speed USB
 Ethernet: IEEE 802.3 1-base-T/IEEE 802.3u 100base-TX/IEEE 802.3ab 1000base-T/IEEE 802.3x Full Duplex
 Wireless LAN: IEEE802.11n/IEEE802.11g/IEEE802.11b

MEMORY

Standard memory 2 GB

PRINTING SPEED

CAD Drawing:

Plain Paper (A1 Roll)
 0:24 (Fast Economy Mode)
 0:27 (Fast)
 0:42 (Standard)

Poster:

Plain Paper (A1 Roll)
 0:25 (Fast)
 0:44 (Standard)

Heavy Coated Paper (A1 Roll)
 0:55 (Fast)
 1:22 (Standard)

MEDIA HANDLING

Media Feed and Output

Roll paper: One Roll, Upper-loading, Front Output
 Cut sheet: Upper-loading, Front Output (Manual feed using media locking lever)

Media Width

Roll paper: 203.2 - 610 mm
 Cut sheet: 203.2 - 610 mm

Media Thickness

Roll/Cut: 0.07 - 0.8 mm

Minimum Printable Length

Roll paper: 203.2 mm
 Cut sheet: 279.4 mm

Maximum Printable Length

Roll paper: 18 m (Varies according to the OS and application)
 Cut sheet: 1.6 m

Maximum Media Roll Diameter

150 mm

Media Core Size

Internal diameter of roll core: 2"/3"

Margins Recommended area

Roll paper: Top: 20 mm, Bottom: 3 mm, Side: 3 mm
 Cut sheet: Top: 20 mm, Bottom: 20 mm, Side: 3 mm

Margins Printable area

Roll paper: Top: 3 mm, Bottom: 3 mm, Side: 3 mm
 Roll paper (borderless): Top: 0 mm, Bottom: 0 mm, Side: 0 mm
 Cut sheet for Apple AirPrint Only: Top: 3 mm, Bottom: 12.7 mm, Side: 3 mm
 Cut sheet for others: Top: 3 mm, Bottom: 20 mm, Side: 3 mm

Media Feed Capacity

Manually switchable by user

Borderless Printing Width (Roll Only)

515mm (JIS B2), 594mm (ISO A1), 10", 14", 17", 24" (Printable) 257mm (JIS B4), 297mm (ISO A3), 329mm (ISO A3+), 420mm (ISO A2), 8", 12", 16", 20", 300mm, 500mm, 600mm

Maximum number of delivered prints

Standard position: 1 sheet
 Flat position - 20 sheets on A2 landscape ⁽³⁾

WHAT'S INCLUDED

What's in the Box?

Printer, 1 x print head, 3-inch paper core attachment, Power Cable, UK Power cord (240V/3P), 1 set of starter ink tanks, Set up guide, Safety/Standard Environment leaflet
 User software CD-ROM (Win)
 PosterArtist Lite CD-ROM, EU Biocide Sheet, Eurasian Economic Union Sheet, Important Information Sheet
 imagePROGRAF TM-Series Printer Driver, Print Plug-In for Office, Quick Utility Toolbox and PosterArtist Lite
 Other software available as Download from Web.

Software Included

OPTIONS

Optional Items

2/3" Roll Holder: RH2-28
 Printer Stand: SD-23

CONSUMABLES

User Replaceable Items

Ink Tank: PFI-120 (130ml), PFI-320 (300ml)
 Print Head: PF-06
 Cutter Blade: CT-08
 Maintenance Cartridge: MC-31

Notes & Recommendations

- Note 1 Maximum number of supported printers or PCs running ScanApp Lei = 15 (Maximum number that can be assigned a number = 9).
 Note 2 Scanner is manufactured by UK based company, Global Scanning
 Note 3 Excludes strong curling conditions

Disclaimer

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Canon recommends you use Canon Media for the best results. Please check media (paper) compatibility list to see which variety of paper/media is recommended.



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English edition

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