

# 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 damped 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

# TECHNICAL SPECIFICATIONS

imagePROGRAF  
TM-200 MFP L24ei

## SCANNER TECHNOLOGY

Scan technology  
Optical resolution  
Scan speed

SingleSensor with multiple LED illumination  
600dpi.  
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  
200dpi Draft = 1ips colour, 3ips mono  
300dpi Standard = 0.5ips colour, 1.5ips mono  
600dpi Best = 0.33ips colour, 1ips mono

## Scan modes

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.  
• 6GB 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: 255mm

## Power supply

External PSU: Input: 100 - 240V, 50-60Hz

## Max. power consumption

Standby (sleep): 0.6W

## Environmental

Idle: 11.7W

## Acoustic noise levels

Scanning: 17.5W

## Compliances

Temp: 10-35C

## What's in the box?

Humidity: 10-90%

## PRINTER TECHNOLOGY

48.4dB gray scan

## Printer Type

Europe : CE mark, Russia : EAC, Other countries : CB Certification

## Print Technology

L24ei scanner

## Print Resolution

Printer mounting brackets, fixings & 3mm tool

## Number of Nozzles

2 feet for desktop use

## Line Accuracy

2 paper edge guides

## Nozzle Pitch

1 Document return guides

## Ink Droplet Size

Calibration target

## Ink Capacity

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)

5 Colour 24"/610mm

Canon Bubblejet on Demand 6 colours integrated type (6 chips per print head x 1 print head)

2,400 x 1,200 dpi

15,360 nozzles (MBK 5,120 nozzles, Other Colours 2,560 nozzles each)

$\pm 0.1\%$  or less

1,200 dpi (2 lines)

minimum 5 pl per colour

Sales Ink: 130ml/300ml

Bundled Starter Ink: 130ml (Matte Black)/90ml (Black, Cyan, Magenta, Yellow)

## Ink Type

## OS Compatability

Pigment inks - Black, Matte Black, Cyan, Magenta, Yellow

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: OSX 10.10.5 - OSX 10.11, macOS 10.13

## Printer Languages

SG Raster (Swift Graphic Raster), HP-GL/2, HP RTL, JPEG

## Standard Interfaces

(Ver. JFIF 1.02)

## 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)

Roll paper: 203.2 -610 mm

Cut sheet: 203.2 - 610 mm

Roll/Cut: 0.07 - 0.8 mm

Roll paper: 203.2 mm

Cut sheet: 279.4 mm

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

Cut sheet: 1.6 m

150 mm

Internal diameter of roll core: 2" / 3"

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

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

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

Manually switchable by user

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

Standard position: 1 sheet

Flat position - 20 sheets on A2 landscape (3)

## WHAT'S INCLUDED

## What's in the Box?

Printer, 1x 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.

## 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

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.<sup>TM</sup> and <sup>TM</sup>

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English edition

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