

# CUTTING-EDGE INTEGRATED 36" MFP WITH GLOBAL SCANNING SCANAPP LEI SOFTWARE



- Save time by printing and scanning simultaneously  
- double efficiency from parallel processing
- High-quality printing with rich colour and sharp text from 5-colour, full pigment Lucia TD ink
- Streamlined internal operations, including dampened fans and vibrations, means 60% less noise
- With ScanApp Lei software, easily save scanned data directly to USB, with TIFF, PDF and JPEG file formats supported
- A compact and integrated design, with full front usability, means little installation space
- SingleSensor technology from Global Scanning delivers crystal clear lines and text as well as bold colours
- Perfect for 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

Easy to use, the imagePROGRAF TM-300 MFP L36ei prints up to 144 pph (A1) and simultaneously processes printing and scanning to save more time. Dedicated ScanApp Lei software boosts productivity with continuous scan and copy to cloud, USB and PC.

## PRODUCT RANGE



TM-300



TM-300 MFP T36



TM-305 MFP T36

# TECHNICAL SPECIFICATIONS

## imagePROGRAF TM-300 MFP L36ei

### 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

36" / 914.4mm

6" / 152.4mm

38" / 965.2mm

109" / 2768mm

Designed to scan Canon iPF printer CAD paper.

Max = 0.5mm

Accuracy 0.2% +/-1 pixel

USB2, 128GB FAT32.

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.

English/French/German/Italian/Spanish/Simplified Chinese/Traditional Chinese/Korean/Russian/Portuguese/Japanese/Czech/Polish

### Languages for ScanApp Lei

### Control panel

### Weight of scanner

### Dimensions width

### Dimensions height

### Dimension depth

3" touch screen display

6.56kg (14.5lbs) without Doc return guide

1238mm

131mm

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.

Standby (sleep): 0.6W

Idle: 11.7W

Scanning: 17.5W

### Max. power consumption

### Environmental

Temp: 10-35C

Humidity: 10-90%

50.6dB gray scan

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

Certification

L36ei scanner

Printer mounting brackets, fixings & 3mm tool

2 feet for desktop use

2 paper edge guides

3 Document return guides

Calibration target

CD for ScanApp Lei software and PDF documentation:

L36ei Scanner User Manual per language and Quick Start Guide.

L36ei Scanner Quick Start Guide.

Ethernet cable (2 meter)

Power Supply

Regional - Mains power cord(s) (2 meter)

### PRINTER TECHNOLOGY

#### Printer Type

#### Print Technology

#### Print Resolution

#### Number of Nozzles

5 Colour 36"/914mm

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)

±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)

#### Line Accuracy

#### Nozzle Pitch

#### Ink Droplet Size

#### Ink Capacity

### Ink Type

### OS Compatability

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

Microsoft Windows 32 Bit: Windows 7, 8, 10,  
64 Bit: Windows 7, 8, 10, Server 2008R2, Server  
2012/2012R2, Server 2016

Apple Macintosh: OS X 10.10.5 - OS X 10.11, macOS 10.13  
SG Raster (Swift Graphic Raster), HP-GL/2, HP RTL, JPEG  
(Ver. JFIF 1.2)

USB B Port: Built-in Hi-Speed USB  
Ethernet: IEEE 802.3 10-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

### Printer Languages

### Standard Interfaces

2GB

### MEMORY

### Standard memory

0:40 (Fast Economy Mode)  
0:46 (Fast)  
1:14 (Standard)

### PRINTING SPEED

#### CAD Drawing:

#### Plain Paper (A0 Roll)

0:44 (Fast)  
1:18 (Standard)

#### Heavy Coated Paper (A0 Roll)

1:41 (Fast)  
2:36 (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 holding lever)

Roll paper: 203.2 - 917 mm

Cut sheet: 203.2 - 917 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 theirs: Top: 3 mm, Bottom: 20 mm, Side: 3 mm

Manually switchable by user

515mm (JIS B2), 728mm (BIS B1), 594mm (ISO A1), 841mm (ISO A0), 10", 14", 17", 24", 36"

[Printable] 257mm (JIS B4), 297mm (ISO A3), 329mm (ISO A3+), 420mm (ISO A2), 8", 12", 16", 20", 30", 300mm, 500mm, 600mm, 800mm

SD-32 Stand/Basket - Standard position: 1 sheet

SD-32 Stand/Basket - Flat position: 20 sheets on A1, A2 landscape (S)

### What's in the Box?

### Software Included

### Optional Items

### CONSUMABLES

#### User Replaceable Items

Printer, printer stand: SD-32, 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.

2/3" Roll Holder: RH2-35

Keyboard Tray

Ink Tank: PFI-120 (130ml), PFI-320 (300ml)

Print Head: PF-06

Cutter Blade: CT-08

Maintenance Cartridge: MC-31

### Footnotes

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 curl 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.

**Canon**



**LUCIA TD**  
ink

PosterArtist Lite



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English edition

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