

imagePROGRAF
TM-300 MFP L36ei

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



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.



- 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

PRODUCT RANGE



TM-300



TM-300 MFP T36



TM-305 MFP T36

Canon

TECHNICAL SPECIFICATIONS

imagePROGRAF TM-300 MFP L36ei

SCANNER TECHNOLOGY

Scan technology	SingleSensor with multiple LED illumination
Optical resolution	600dpi.
Scan speed	COPY 300/300dpi Draft = tips colour, 3ips mono 300/600dpi Standard = tips colour, 3ips mono 600/600dpi Best = 0.5ips colour, 1.5ips mono
Scan modes	SCAN 200dpi Draft = tips colour, 3ips mono 300dpi Standard = 0.5ips colour, 1.5ips mono 600dpi Best = 0.33ips colour, tips 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
Max. scan width	36" / 914.4mm
Min. scan width	6" / 152.4mm
Max. document width	38" / 965.2mm
Max. scan length	109" / 2768mm
Max. & Min. document thickness	Designed to scan Canon iPF printer CAD paper. 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 free 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 free 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	6.56kg (14.5lbs) without Doc return guide
Dimensions width	1238mm
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	50.6dB gray scan
Compliances	Europe : CE mark, Russia : EAC, Other countries : CB Certification
What's in the box?	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	5 Colour 36"/914mm
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, 64 Bit: Windows 7, 8.1, 10, Server 2008R2, Server 2012/2012R2, 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 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
MEMORY	
Standard memory	2GB
PRINTING SPEED	
CAD Drawing:	
Plain Paper (AO Roll)	0:40 (Fast Economy Mode) 0:46 (Fast) 1:14 (Standard)
Poster:	
Plain Paper (AO Roll)	0:44 (Fast) 1:18 (Standard)
Heavy Coated Paper (AO 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 locking lever) Roll paper: 203.2 - 917 mm Cut sheet: 203.2 - 917 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), 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
Maximum number of delivered prints	SD-32 Stand/Basket - Standard position: 1 sheet SD-32 Stand/Basket - Flat position: 20 sheets on A1, A2 landscape (3)
What's in the Box?	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
Software Included	imagePROGRAF TM-Series Printer Driver, Print Plug-In for Office, Quick Utility Toolbox and PosterArtist Lite Other software available as Download from Web.
Optional Items	2/3" Roll Holder: RH2-35 Keyboard Tray
CONSUMABLES	
User Replaceable Items	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.



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