

# 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

# TECHNICAL SPECIFICATIONS

# imagePROGRAF TM-200 MFP L24ei

## SCANNER TECHNOLOGY

<b>Scan technology</b>	SingleSensor with multiple LED illumination
<b>Optical resolution</b>	600dpi.
<b>Scan speed</b>	<b>COPY</b> 300/300dpi Draft = 1ips colour, 3ips mono 300/600dpi Standard = 0.5ips colour, 1.5ips mono 600/600dpi Best = 0.5ips colour, 1.5ips mono
<b>Scan modes</b>	<b>SCAN</b> 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.
<b>Paper Path</b>	Face up, rear exit. Forward document transport only Document return guide(s) included
<b>Scan width</b>	24" / 609.6mm
<b>Min. scan width</b>	6.2" / 157.4mm
<b>Max. document width</b>	26" / 660.4mm
<b>Max. scan length</b>	109" / 2768mm
<b>Max. &amp; Min. document thickness</b>	Designed to scan Canon iPF printer CAD paper. Min = 0.07mm Max = 0.5mm
<b>Scan accuracy</b>	Accuracy 0.2% +/-1 pixel
<b>Scan to USB</b>	USB2, 128GB FAT32.
<b>Scan to Network - ScanApp Lei</b>	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.
<b>Languages for ScanApp Lei</b>	English/French/German/Italian/Spanish/Simplified Chinese/Traditional Chinese/Korean/Russian/Portuguese/Japanese/Czech/Polish
<b>Control panel</b>	3" touch screen display
<b>Weight of scanner</b>	5.28kg (11.6lbs) without Doc return guide
<b>Dimensions width</b>	935mm
<b>Dimensions height</b>	131mm
<b>Dimension depth</b>	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
<b>Power supply</b>	External PSU: Input: 100 - 240V, 50-60Hz Output: 3.42A at 19V.
<b>Max. power consumption</b>	Standby (sleep): 0.6W Idle: 11.7W Scanning: 17.5W
<b>Environmental</b>	Temp: 10-35C Humidity: 10-90%
<b>Acoustic noise levels</b>	48.4dB gray scan
<b>Compliances</b>	Europe : CE mark, Russia : EAC, Other countries : CB Certification
<b>What's in the box?</b>	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

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

## Ink Type

<b>OS Compatibility</b>	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: OS X 10.10.5 - OS X 10.11, macOS 10.13
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## Printer Languages

<b>Standard Interfaces</b>	SG Raster (Swift Graphic Raster), HP-GL/2, HP RTL, JPEG (Ver. JFIF 1.02) 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
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## MEMORY

<b>Standard memory</b>	2 GB
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## PRINTING SPEED

<b>CAD Drawing:</b>	
<b>Plain Paper (A1 Roll)</b>	0:24 (Fast Economy Mode) 0:27 (Fast) 0:42 (Standard)
<b>Poster:</b>	
<b>Plain Paper (A1 Roll)</b>	0:25 (Fast) 0:44 (Standard)
<b>Heavy Coated Paper (A1 Roll)</b>	0:55 (Fast) 1:22 (Standard)

## MEDIA HANDLING

<b>Media Feed and Output</b>	Roll paper: One Roll, Upper-loading, Front Output Cut sheet: Upper-loading, Front Output (Manual feed using media locking lever)
<b>Media Width</b>	Roll paper: 203.2 - 610 mm Cut sheet: 203.2 - 610 mm
<b>Media Thickness</b>	Roll/Cut: 0.07 - 0.8 mm
<b>Minimum Printable Length</b>	Roll paper: 203.2 mm Cut sheet: 279.4 mm
<b>Maximum Printable Length</b>	Roll paper: 18 m (Varies according to the OS and application) Cut sheet: 1.6 m
<b>Maximum Media Roll Diameter</b>	150 mm
<b>Media Core Size</b>	Internal diameter of roll core: 2"/3"
<b>Margins Recommended area</b>	Roll paper: Top: 20 mm, Bottom: 3 mm, Side: 3 mm Cut sheet: Top: 20 mm, Bottom: 20 mm, Side: 3 mm
<b>Margins Printable area</b>	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

<b>Borderless Printing Width (Roll Only)</b>	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
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## Maximum number of delivered prints

	Standard position: 1 sheet Flat position - 20 sheets on A2 landscape <sup>(3)</sup>
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## WHAT'S INCLUDED

<b>What's in the Box?</b>	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
<b>Software Included</b>	imagePROGRAF TM-Series Printer Driver, Print Plug-In for Office, Quick Utility Toolbox and PosterArtist Lite Other software available as Download from Web.

## OPTIONS

<b>Optional Items</b>	2/3" Roll Holder: RH2-28 Printer Stand: SD-23
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## CONSUMABLES

<b>User Replaceable Items</b>	Ink Tank: PFI-120 (130ml), PFI-320 (300ml) Print Head: PF-06 Cutter Blade: CT-08 Maintenance Cartridge: MC-31
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## Notes & Recommendations

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

## Disclaimer

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