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 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. • 100Mbs 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 Compatability	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 (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, Uppper-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
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.

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