Redefining the Large-Format Printer.

imagePROGRAF TM Series

| Up to 2.9 D Prints/Minute | Vivid, Eye-Catching Prints, with New Magenta Ink | Scan-to-Copy/File/ Share Solution |

imagePROGRAF

TM-250 MFP Lm24

Printhead
PF-06

Number of Nozzles
Matte Black: 5,120 Nozzles
Other Colors: 2,560 Nozzles per Color

Droplet Size
5 Picoliter

Ink Type
Pigment: Matte Black (MBK), Cyan (C), Magenta (M), Yellow (Y), Black (BK)

Ink Tank
Shipped with printer: MBK (130 ml), BK, C, M, Y (90 ml)
Replacement: MBK, BK, C, Y: PFI-320 (300 ml)/PFI-120 (130 ml) and M: PFI-321 (300 ml)/PFI-121 (130 ml)

Printer RAM
2 GB

Media Feed
Roll Feed: One Roll, Top-loading, Front Output

Media Width
Roll Feed: 8"-24" (203.2 mm - 610 mm)
Cut Sheet: 8"-24" (203.2 mm - 610 mm)

Media Cutter
Automatic horizontal cutting (Rotary cutter): standard

Media Thickness
0" - 0.03" (0.07 mm - 0.8 mm)

Media Core Sizes
2" Core Standard, 2"/3" Core Roll Holder Set (RH2-28) Included

Maximum Roll Outer Diameter
5.9" (150 mm)

Media Output
Stackable Basket (Standard)

Printing Software Utilities
Accounting Manager, Device Management Console, Direct Print Plus, Free Layout Plus, imagePROGRAF Printer Driver for Windows®/Mac®, Media Configuration Tool, PosterArtist Lite, Canon PRINT Inkjet Selphy

Operating System
Windows 7 (32/64-bit), Windows 8.1 (32/64-bit), Windows 10 (32/64-bit), Windows 11 (64-bit), Windows Server 2008R2, 2012, 2012R2, 2016, 2019, 2022 (64-bit), Macintosh OS v10.12.6- v13x

Print Language
Printer: SGRaster, HP-GL/2, HP RTL, JPEG, CALS G4

Interface
Standard (Built-in): USB 2.0 Hi-Speed, 10/100/1000Base-T/TX, Wireless LAN (IEEE 802.11 b/g/n)■

Power Supply
AC 100 – 240V (50 – 60 Hz)

Power Consumption
Max: Approx. 62W
Standby: Approx. 1.6W
Power Off: Approx. 0.1W

Certifications
Environmental Certifications
ENERGY STAR® certified, EPEAT Gold

Operational Environment
Temperature: 59–86 °F (15–30 °C)
Relative Humidity: 10% - 80% (Non Condensation)

TM-250 MFP Lm24 Dimensions (H x W x D) and Weight
(With Basket Open) 50.24" x 38.5" x 34.2", 131.4 lbs.

Printer Package Dimensions (H x W x D) and Weight
(with stand, basket and pallet) 37.2" x 45.4" x 35.9", 209.4 lbs.

Options
• 2"/3" Roll Holder Set (RH2-28)
User-Replaceable Items
• Ink Tank (300 ml: PFI-320/PFI-321, 130ml: PFI-120/PFI-121)
• Printhead (PF-06)
• Maintenance Cartridge (MC-31)
• Cutter Blade (CT-08)

What's In The Printer Box
Printer, Stand with Stackable Basket, Starter Ink Tanks BK/C/M/Y (90 ml) MBK (130 ml), 1 Printhead, Maintenance Cartridge (Installed), 2" Roll Holder with 3" Adapters, Installation Guide, User Registration Card, Printer Warranty Statement, Printhead Warranty Statement, Call Center Notice, Media Compatibility Flyer, PosterArtist Web Notice Flyer, Safety and Environmental Information, iWR Service Terms Leaflet, USB port (High Speed), Power Cable & Screw, Gigabit Ethernet (Built-in)

Lm24 SCANNER

Scan Speed ■■
• Color: Up to 1.5" per second at 200 dpi
• Mono or B/W: Up to 4.5" per second at 200 dpi

Scan Modes
• 16.7 Million Color RGB (24-bit)
• 256-level Grayscale (8-bit)
• Black-and-white (1-bit)

Color Space
sRGB

Maximum Resolution
600 dpi (Optical)

Scan Accuracy▲
+/- 0.2% : +/- 1 pixel

Maximum Scan Width
24"

Maximum Media Width
26"

Maximum Scan Length
109"

Maximum Media Thickness
0.003" - 0.03" (0.07 mm - 0.8 mm)

Digital Imaging Technology
Contact Image Sensor (CIS) Technology (SingleSensor Assembly)
• 24-bit RGB digital color image capture
• 16-bit grayscale image capture
• Panchromatic monochrome and black-and-white
• Bi-directional extra long-life LED light system for optimum object illumination and instant-on scanning capability

Included Software
ScanAppL

Operating Environment
10–35 °C, 10% - 90% RH

External Power Supply
100-240 V, 50-60 Hz

Scanner Power Consumption
Sleep/Idle: 0.6W/11.7W
Scanning Color/Grayscale @ 200 dpi: 17.5W

Compliance
ENERGY STAR®, UL, FCC

Scanner Dimensions (H x W x D)
(With Doc Return Guide - Paper Tray flat) 5.1" x 36.8" x 9.9"

Scanner Weight
11.6 lb. (Approx.)

What's In The Scanner Box?
• Lm24 Scanner
• Printer mounting brackets, fixings, and 3mm tool
• 2 paper edge guides
• Document return guides (1 for Lm24 scanner)
• Calibration target
• Lm24 Lm36 Scanner Quick Start Guide
• Ethernet cable (2 meter)
• Power Supply Regional - Mains power cord(s) (2 meter)

■ Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

■■ The scan rate is proportional across the full range of resolutions supported by the scanner. Actual scan times will depend on the host system performance. Quoted top speeds may be limited by the effective bandwidth of the USB 2.0 and is not guaranteed for all media types.

▲ The quoted scan accuracy may vary depending on the operating environment and the thickness of the media.

Note: The imagePROGRAF TM Series MFP Lm24 systems contain multiple components, some of which are manufactured by third parties. To the extent that such third-party offerings come with limited warranties, such limited warranties are hereby passed to the purchaser, and Canon shall have no obligation or any liability with respect to such third-party offerings.

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