



imagePROGRAF TM-200 MFP L24ei

LUCIA TD Pigment Ink Set

The TM-200 device features an all-new 5-colour TD pigment ink set. This ink was formulated to produce fine lines and sharp text on both inkjet and non-inkjet paper. Combine this pigment ink with water resistant media and you have a printed drawing that can withstand many outdoor conditions, especially outdoor job sites such as construction sites. Available in 130 ml or 300 ml ink tanks. 490 ml of ink ships standard with the TM-200.

L24ei Scanner

The L24ei scanner incorporates a SingleSensor assembly technology, which helps provide consistent and better colour accuracy with more detail in the shadows and highlights than a staggered CIS array scanner². Features • Touch Screen Operation Panel • 600 dpi optical resolution • Image scanning of up to 24" wide, fits documents 26" wide • Scanning speed of up to 3 inches per second monochrome, 1 inch per second colour • Scan length of up to 109" • 3 Quality Modes: Draft, Standard and Best • Scan documents up to .5 mm thick • Face up / Rear exit • Straight paper path The L24ei scanner contains a single component image sensor that is the full width of the scanner and has long life LED Bi-directional illumination. Full width image capture, as opposed to time delayed scanning of separate sections, means less risk of misalignment of scan data. LED's require virtually no warm up time and provide a wide and consistent colour gamut, with low power consumption and less potential for shadowing at creases or folds.

TM-200 Large Format Printer

The TM Series is redefining what a Large-format printer is capable of. The TM-200 printer is not only ideal for printing technical documents, CAD drawings and GIS maps, but also posters, signage and displays with the use of Canon's LUCIA TD water resistant pigment ink. Built with Canon developed technologies; 5-colour LUCIA TD pigment ink, PF-06 print head, L-COA PRO image processor, along with a clear, intuitive operation panel and nearly 60% quieter than previous models, this printer is an easy choice for the architectural, engineering and construction industries as well as office environments.

Fast Printing

With faster printing of multipage files, the TM Series can print up to 144 D sized prints per hour³!

Security Features⁴

The TM Series large-format printers come equipped with several security features designed to help prevent leaks of confidential information:

Secure Communication:

• 802.1x Authentication • SNMPv3 • SSL/TLS • IPsec

Functionality Restrictions:

• Panel Lock by Remote UI • Remote UI Multilevel • Hide IP From Panel • Panel Access Control • Job Storage and PIN Printing

Secure Storage:

• Secure Disc Erase (Conforms to U.S. Department of Defense standard DoD5220.22-M)

The following functions can be disabled in administrator mode:

- Direct USB Thumb Drive Printing
- Internet Connection
- FTP and Telnet communication protocols
- Job Log Look-up

Quiet Operation

The TM-200 is well suited for busy office environments as it is 60% quieter than previous imagePROGRAF printers and offers less distraction in the workplace.

Operation Panel

The TM-200 features a 3" colour touchscreen operation panel making it easy to view printer information as well as perform simple operations.

Small Footprint

A good fit for small offices, the compact TM-200 has the smallest footprint 24-inch large format aqueous inkjet printers.

Wi-Fi Compatible5

Printing jobs quickly is critical on the work site and in the office. The Wi-Fi connectivity can transfer technical drawing files and help speed up your workflow-perfect for high-volume printing. No Wi-Fi router is needed, which can provide greater freedom during installation.

Print Head PF-06

The 6-channel PF-06 Print Head is engineered to work with the printer's high-speed carriage and high-frequency ink ejection to help facilitate fast printing. This printer boasts Canon's print-head technology that lays down ink with outstanding speed and accuracy. The PF-06 print head incorporates a nozzle orifice shape to help minimize mist spray, producing clean lines and text. The high-precision, high-density print head, with a total of 15,360 nozzles, lays down 5 picoliter-size ink droplets that help produce sharp detail and excellent image quality. The result is consistently accurate 2400 x 1200 dpi output (max.) with fine lines that are accurate to $\pm 0.10\%$ and as thin as 0.02mm.

Sub Ink Tank System

The Sub-Ink Tank System allows virtually all of the available ink in a tank to be used before having to replace it, helping to eliminate wasted ink. The empty tanks can also be replaced on-the-fly without stopping the printer. This is extremely useful during your long print jobs.