

Canon

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like you*

TAKE BACK CONTROL. BRING YOUR PRINTING IN-HOUSE.

Introducing the imagePROGRAF TA-20 and TA-30

Large format, roll media printers that provide much of the flexibility and functionality of more expensive printers. For small businesses, it's reason to celebrate. Now there's no reason why a small business can't be as productive or competitive as the big end of town.



TA Series

KEY FEATURES

24 months warranty

The included 24 months manufacturer's warranty against defects even includes the print head, giving you peace of mind that all you'll need to do is refresh the ink supply and other consumables for continued, uninterrupted printing.

Virtually no printing limits

Print borderless (to paper width) on a huge range of media sizes, requiring no hand trimming. This also has the benefit of maximising the paper roll usage – and minimising waste! The TA-20 and TA-30 are speedy with jobs as well, capable of printing 104 24" x 36" posters per hour.

Air assist print

Sometimes you WANT your printer to suck. The imagePROGRAF TA series keeps paper flat and stationary by vacuuming it flat to the platen, giving you cleaner and crisper prints as it keeps the distance between the print head and media constant – no rubbing!

Comes loaded with more ink

Unlike most printers, the TA series comes loaded with a full set of inks, allowing you to assess your usage needs and budget for resupply.

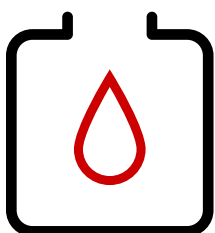
5-colour LUCIA TD pigment ink

This offers high-quality, low-cost printing on plain paper for posters or drawings, and produces vibrant colours. As it can provide matte black ink with a higher surface tension than earlier models, the print quality is denser, with better-defined edges. As a result, you can print high-precision drawings with fine lines and sharp text very economically. Furthermore, as pigments are kept closer to the surface through the process, the colours are simply more vibrant. Even on inexpensive inkjet plain paper the colours tend to stand out more. In fact, you may even be able to consider saving money through in-house printing on work you previously had to outsource.



Other benefits of LUCIA TD ink

- Enhancing the weather resistance of your prints
- Creating colour images that are sharper, clearer and more refined
- Discouraging feathering
- Producing dense, sharp blacks
- Exceptional water resistance, especially on Canon's water-resistant polypropylene materials, making your drawings easier to view and work with outdoors
- Better long-term storage



Don't stop printing while you swap ink tanks

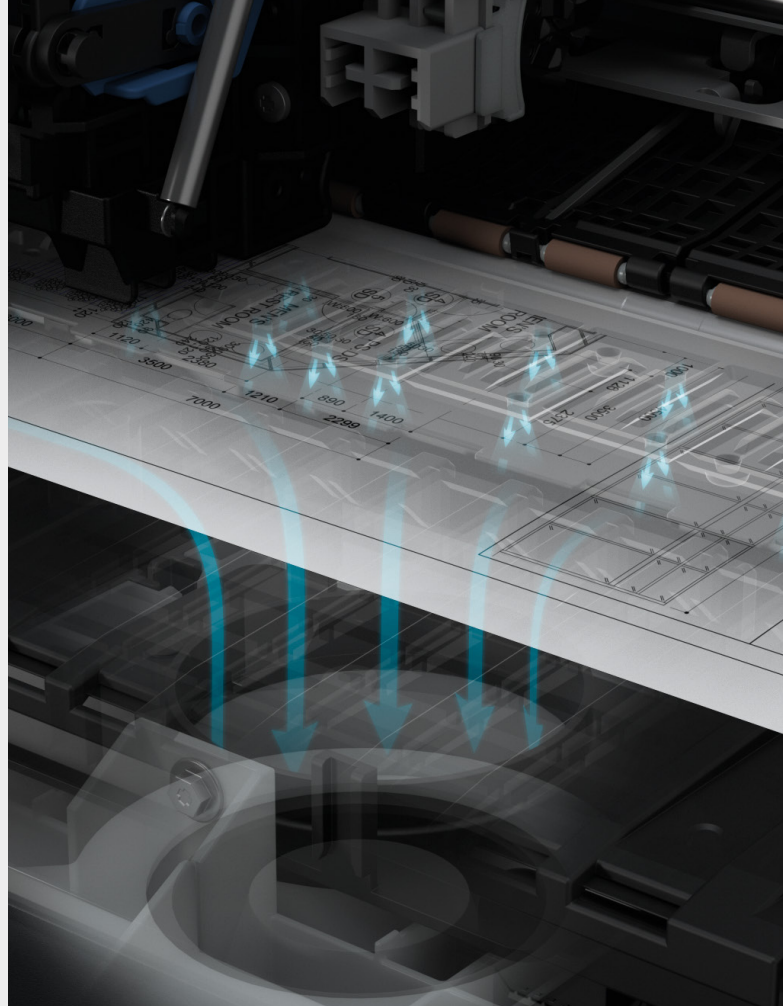
Sub-ink tanks enable ink tank replacement during printing. Even if the ink tanks run out of ink, printers will keep some ink in reserve in sub-ink tanks, and will use this as needed to enable ink tank replacement during printing. Not only does this prevent downtime in continuous printing, it makes it easy to use up all the ink in the tanks, reducing your costs. A visual display on the operation panel indicates when the sub-ink tanks are full, half full, or empty.

MORE COMPACT

The TA-20 and TA-30 can be set up against a wall, or even on or next to desks, without a problem. A lower bottom surface and a sleeker profile mean you get to enjoy all the benefits of a great business printer without sacrificing space you may not have.

MORE ACCESSIBLE

As you can load paper, replace ink, and clear jams without needing to access the back of the printer, the TA-20 and TA-30 can be installed flush against walls. So, not only do you perform all your operations from the front, your printer also takes up less valuable office real estate. For any small business, that can be a real advantage.



QUIETER PRINTER

Office environments are noisy enough as it is, so you'll be glad to know that the TA-20 and TA-30 have been designed to operate as quietly as possible, reducing distractions in your work environment to a minimum. All the usual sources of printing noise have been carefully dampened to make your printing experience more pleasant.



A quieter platen suction fan

Platen fan noise has been greatly reduced by ensuring that the platen is held against the vacuum from inside the printer. In addition, a dampening structure has been built into the platen exhaust structure to keep unwanted sound to a minimum.

Reduced cutter noise

The rotary cutter is faster than in earlier models, which would cut by tearing paper laterally. As a result, not only do the TA-20 and TA-30 cut more precisely, they also cut more quietly.

Improved media feeding

With the TA-20 and TA-30, the paper feeding motor is slower, and the motor puller diameter has been enlarged to reduce vibration when feeding paper or other media. The result is less vibration, and less noise.

imagePROGRAF TA SERIES SPECIFICATIONS

PRINTERS

24" TA-20
36" TA-30

PRINT HEAD

PF-06

TECHNOLOGY

FINE (Photolithography Inkjet Nozzle Engineering)

PRINT RESOLUTION (MAX.)

2400 x 1200 dpi

NUMBER OF NOZZLES

Matte Black: 5,120 Nozzles

Other Colours: 2,560 Nozzles per Colour

INK TYPE

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

INK TANK

Shipped with Printer: BK, C, M, Y (55 ml), 2 x MBK (2 x 55 ml, Total 110 ml)

Replacement: PFI-030 (55 ml)

NOZZLE RECOVERY SYSTEM

Non-firing Nozzle Detection and Compensation

PRINTER CONTROLLER

L-COA PRO

PRINTER RAM

2 GB

MEDIA FEED

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

CUT SHEET

Top-loading, Front Output (Manual feed using media locking lever)

MEDIA WIDTH

TA-20: 8"–24" (203 mm – 610 mm)

TA-30: 8"–36" (203 mm – 914 mm)

PRINTABLE MARGINS

Roll Feed: All Sides: 3 mm or 0" for Borderless

CUT SHEET

Top: 3 mm, **Bottom:** 20 mm, **Side:** 3 mm

MAXIMUM PRINT LENGTH (SINGLE PAGE)¹

Roll Feed: 18 m

Cut Sheet: 594 mm

SIZE/WEIGHT (WxDxH)

TA-20 (Without Stand):

982 x 748 x 438 mm; Approx. 37 kg

TA-30 (With Stand, Basket Open):

1,289 x 870 x 1,059 mm; Approx. 53 kg

OPTIONS

TA-20 2"/3" Roll Holder Set (RH2-28)

TA-30 2"/3" Roll Holder Set (RH2-35)

PosterArtist

TA-20 Stand (SD-24)

User Replaceable Items:

Ink Tank (PFI-030)

Print Head (PF-06)

Maintenance Cartridge (MC-31)

Cutter Blade (CT-08)

¹ The maximum printable length varies depending on the application, OS, and RIP used.

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