

Océ VarioPrint 6000 TITAN series



SECOND TO NONE.

The fastest black and white
production press on the market
in its category

Canon

AT-A-GLANCE



REDUCE PRODUCTION TIMES AND COSTS

- Industry-leading monochrome print speed of up to 328 ipm*
- Duty cycle of up to 10 million images per month
- Class-leading uptime and reliability, thanks to a stable print process and a short paper path that eliminates stopping and turning
- Huge 24,000-sheet paper input and 18,000-sheet output capacity
- PaperLogic and media-based workflows, plus an array of finishing options
- Schedule print jobs up to 8 hours in advance, and run up to 4 hours of uninterrupted printing with PRISMAsync
- Deal with seasonal peaks in business with field-upgradable speed licences
- Remote control app for remote monitoring and maximum uptime



SUPERIOR APPLICATION QUALITY

- Unique Gemini technology prints both front and back simultaneously, for near-perfect registration
- ScreenPoint technology optimises images for each individual page
- SuperCell intelligent half-toning technology delivers smooth images and sharp lines
- CopyPress technology ensures a low fusing temperature for flat matte output
- Print on stock as thin as 45 gsm or up to 350x500 mm, offering 4-up book printing
- Options available for specialist transaction printing and cheque printing applications



TRUE SUSTAINABILITY

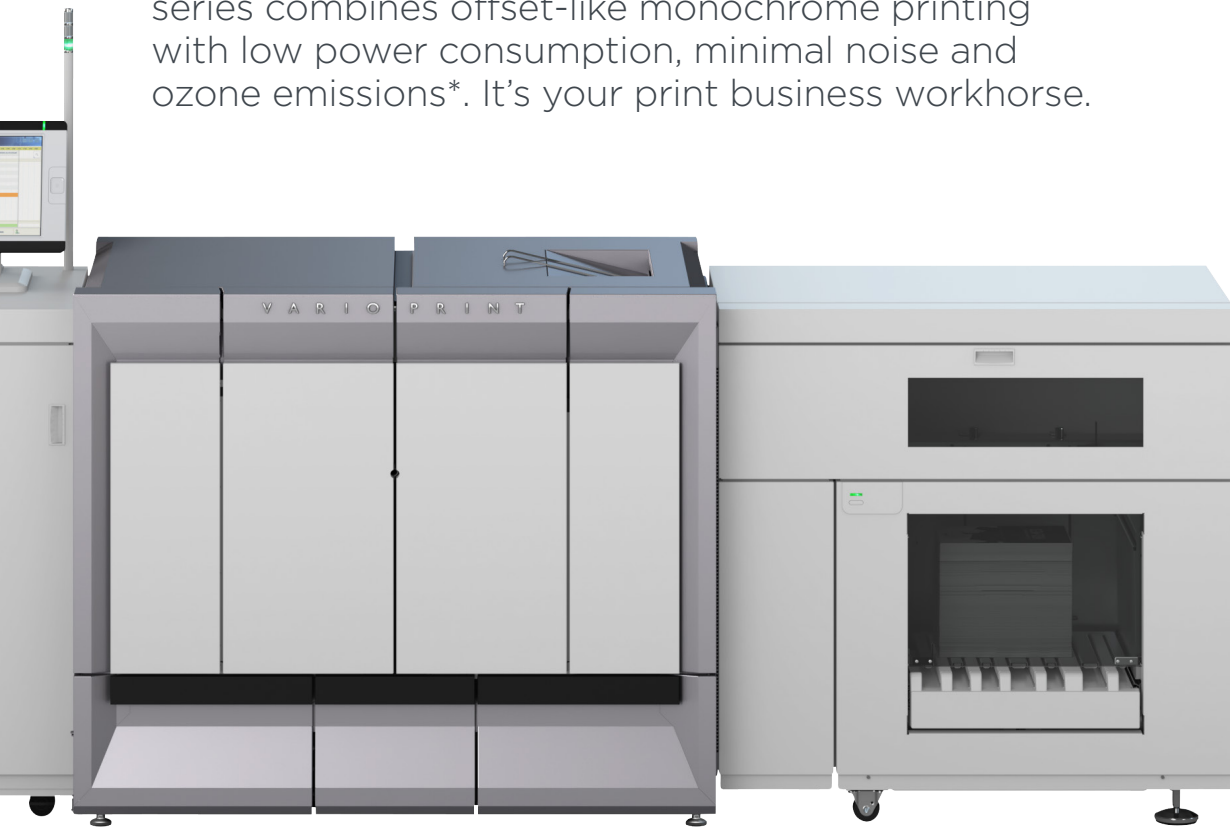
- A greener, quieter and more convenient black and white production press
- 30% less energy consumption per print than its nearest competitors*
- Produces 97% less ozone than competitor models*
- Very low noise levels*



*According to comparisons of published specifications and Canon internal testing.

A PRODUCTION PRINTER THAT'S SECOND TO NONE. Introducing the **VarioPrint 6000** **TITAN series**

Experience the fastest print speeds on the market, combined with the unsurpassed reliability and image quality – the Océ VarioPrint 6000 TITAN series. Ideal for high volume printing of up to 10 million impressions per month, the VarioPrint 6000 TITAN series combines offset-like monochrome printing with low power consumption, minimal noise and ozone emissions*. It's your print business workhorse.





SEGMENT-LEADING PRODUCTIVITY

The fastest cut sheet monochrome production press, the VarioPrint 6000 TITAN series allows users to deliver jobs faster than ever and meet tight schedules. With A4 speeds of up to 328 ipm, this series has a 5 - 9% faster output compared to its competitor models, putting this series into a league of its own. Elevating productivity even further, the VarioPrint 6000 TITAN series switches seamlessly between IPDS and PDF workflows using a fast embedded APPE-based PRISMAsync print server.



RELIABLE AND CONVENIENT

Print speed isn't the only feature that distinguishes the VarioPrint 6000 TITAN series. This production press offers reliability and uptime that significantly outstrips market competitors, thanks to its sturdy metal design, reliable non-stop-turning paper path and stable printing process. Due to the huge paper input and output capacity, the VarioPrint 6000 TITAN series can run unattended for up to four hours, and can be scheduled up to eight hours in advance with the PRISMAsync server. In addition, always stay in touch with the PRISMAsync remote control app: get preventive and emergency notifications sent to your smartphone.

*According to comparisons of published specifications and Canon internal testing.

PRINT LONGER, PRINT FASTER



TP AND MICR OPTIONS

Alongside the standard model, the VarioPrint 6000 TITAN series is available in two further variations: the TP and MICR editions. The TP wax version has been engineered for transactional printing requirements, while the MICR model produces fine-quality financial documents. The optional Integrated Camera Mounting Unit offers full-page scanning with extensive data collection and production reporting functionality. All without impacting print speed or productivity.





NEAR-PERFECT REGISTRATION

Gemini technology is an instant duplex innovation that prints front and back pages simultaneously, eliminating registration inaccuracies, and delivering a near-perfect output, by removing the need to stop and turn sheets. The VarioPrint 6000 TITAN series produces a consistently sharp, offset-like output, using a combination of unique technologies: CopyPress makes light work of highly textured media, while the low-temperature process ensures paper stays flat after printing. ScreenPoint optimises each page based on the content being printed, while SuperCell's intelligent half-toning algorithm delivers 180 lines per inch (lpi) for razor sharp reproduction, plus 237 shades of grey for nuanced images and smooth gradients.



MIGHTY MEDIA OPTIONS

The VarioPrint 6000 TITAN affords users impressive flexibility, with the ability to print on a variety of structured and speciality media for high quality and outstanding applications. In addition, this production press can print on extremely lightweight media as thin as 45 gsm, thanks to an optional light weight media kit. This unlocks a range of new services for print providers, including pharmaceutical leaflets.

PICTURE PERFECT PRINT QUALITY



**YOUR ON-DEMAND
BOOK FACTORY**

The Océ VarioPrint 6000 TITAN sets the industry standard in digital book printing, due to Gemini technology's near-perfect registration and format printing as large as 350x500 mm – making true 4-up book format printing possible. You can also handle short runs efficiently letting you tap into new markets, like one-off book prints and personalised books, with a full end-to-end workflow. The VarioPrint 6000 TITAN helps you deliver matte, offset-like print quality, perfect flat output and even use stock weights as low as 45 gsm.



**BLACK
AND
WHITE,
GREEN
AND
QUIET.**



IT DOESN'T COST THE EARTH TO RUN



SUPREME SUSTAINABILITY CREDENTIALS

The VarioPrint 6000 TITAN series epitomises sustainable monochrome printing, ensuring a clean and pleasant working environment. The range produces virtually zero ozone emissions, low heat and low noise output – for a pleasant work environment.



LOWEST POWER CONSUMPTION

The VarioPrint 6000 TITAN consumes 30% less energy versus its nearest competitor, helping you significantly cut down on electricity bills and run an eco-friendly business*.



FIRST-TIME-RIGHT OUTPUT

Easy operation, reliable media handling and PaperLogic technology are just some of the features that help cut down on waste by maximising first-time-right prints.

*According to comparisons of published specifications and Canon internal testing.

BRINGING YOU SPEED, RELIABILITY AND QUALITY.

The Océ VarioPrint 6000 TITAN has the monochrome speed, uptime, and fine image quality your business needs to maximise productivity and deliver perfect prints.

INTEGRAL PRODUCTIVITY

1 FASTER THAN ANY OTHER

At 328 ipm - VarioPrint 6000 TITAN is not only the fastest printer in its segment but the hardest working, with class-leading print volumes of up to 10 million images per month*.

2 RELIABLE PAPER FEEDING

Air separation and vacuum feed in all trays for reliable paper feeding. Ultrasonic double sheet detection solves misfeeds immediately.

3 VAST PAPER INPUT AND OUTPUT CAPACITY

Huge 24,000-sheet paper input and 18,000-sheet output capacity boost efficiency. In addition, an optional rollfeeder enlarges paper capacity to the maximum.

4 OPERATOR ATTENTION LIGHT

Clearly displays the status of the press so the operator immediately knows if production is moving smoothly or if intervention is required.

5 SCHEDULE EIGHT HOURS AHEAD

The embedded APPE-based PRISMAsync print server offers scheduling up to eight hours in advance and switches smoothly between IPDS and PDF workflows.

6 NEAT STACKING

Up to 3 high capacity stackers offer very neat flat stacking with the ability to upload while run. In addition, a set finisher offers stapling of up to 100 sheets.

7 OPEN DFD INTERFACE

The high capacity stackers offer an open DFD interface for inline finishing. For instance, high quality square fold books with the BLM550+ and perfect bound books with the BGB Bourg 3202.



*According to comparisons of published specifications and Canon internal testing.

APPLICATION QUALITY

8 NEAR-PERFECT REGISTRATION

Gemini Instant Duplex technology prints front and back at the same time, eliminating registration problems and ensuring an ultra-reliable paper path.

9 FLAT, MATTE OFFSET LIKE QUALITY

CopyPress Technology uses a rubber belt which presses toner onto the paper at fusing temperatures of just 100°C, significantly reducing paper distortion and offering matte flat output.

10 STUNNING PRINTS

ScreenPoint technology and SuperCell optimise each individual page based on the type of content being printed, delivering razor-sharp details (180 lpi), nuanced images, and smooth gradients with up to 237 shades of grey.

11 LIGHTWEIGHT STOCK

Reliable printing of lightweight 45 gsm stock with a special lightweight media kit and air guide.

12 BOOK PRINTING

Discover the advantages of one-off book prints: true 4-up printing with flexible format up to 350x500 mm and near-perfect registration for high quality books.

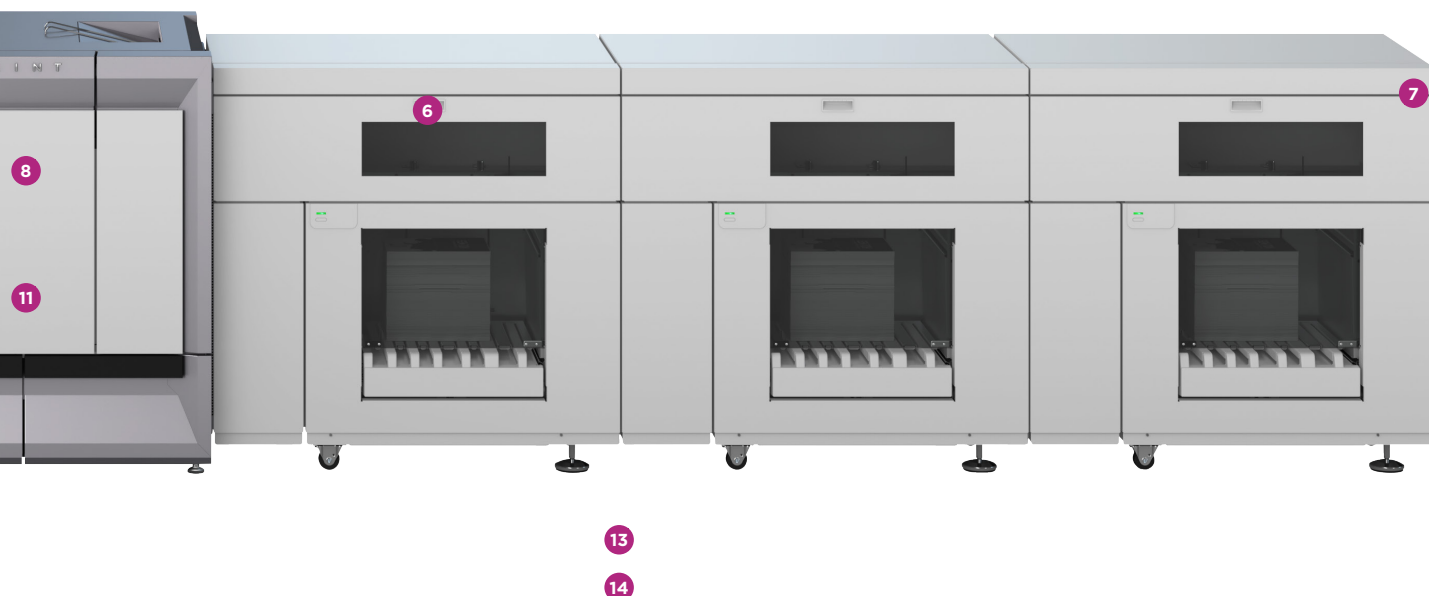
SUSTAINABILITY

13 LOW OZONE

The greenest black and white production press on the market generates almost zero ozone emissions.

14 BETTER FOR THE ENVIRONMENT

Reduce power costs with 30% lower overall energy consumption (compared to competitor models) and very low heat and noise emissions*.



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