

you can
Canon

Light Production
Colour Range

Flexible and productive
digital colour print production



COLOUR LIGHT PRODUCTION RANGE



LIGHT PRODUCTION COLOUR RANGE

For print professionals
who appreciate the
finest details.

See digital differently

Exceptional colour and dependable performance

We want to ensure you can produce outstanding colour prints. Prints that bring sharpness and clarity to the most exceptional levels of detail. Canon's Light Production Colour Range blends all the attributes and features you need for excellent print performance.

Built for production colour

The Canon Light Production Colour Range is designed for environments that need dependable, digital colour production, satisfying the ever-growing need for high-quality, short-run and print-on-demand colour.

Built to perform

Exceptional colour reliability and productive performance sets this range apart. Colour print speeds of up to 51 ppm complemented with productive auto duplexing functionality. Monthly workload capacity is great for demanding environments.

Quality prints

Canon's unique s-spherical toner produces a vibrant, consistent image with a superior quality finish that's pleasing to the eye. Image quality for graphics is outstanding and text is simultaneously delivered with exceptional precision.

Compact footprint

A compact footprint means Canon's Light Production Colour Range can easily be added to your existing production set-up. Even fully configured, your available floor space is optimised.



**Canon's Light
Production Range
for outstanding
colour.**

It's never been simpler to produce exactly what's required

Make one of Canon's Light Production Colour devices the focal point of your digital colour print capabilities and unlock the full potential of your print environment.

Short-run colour

Whether it's 1 or 5,000 prints, the CLC range provides outstanding image stability, print to print. It's the ideal solution for the fast turnaround of short-run colour jobs.

up to 51ppm

Print-on-demand

The CLC devices give you cost-effective print-on demand capacity. You can produce marketing communication materials, journals and books, offering professional production to both organisations and individuals alike. Print, and reprint on demand, combined with an effective web presence, can open up new revenue streams for your business.

ideal for light production

Customised printing

The Light Production Colour Range takes marketing communications to a different level. Imagine printing a colour brochure for mailing to 3,000 companies. Customised printing means that the brochure can be constructed using "segmentation rules", depending on the intended audience. For example, utilising a different image to represent the appropriate message for each targeted group, all printed superbly in a single run.



Comprehensive capabilities for those serious about print.

Personalised printing

Coupled with software solutions from Canon such as Canon Variable Data Printing (VDP), the CLC range provides high-speed, personalised colour printing. By combining graphical images and variable data, you can create marketing campaigns that talk directly to individuals. Generating better response rates and improved opportunities for your customers.



LIGHT PRODUCTION COLOUR RANGE

Add the
finishing touch.

See digital differently

Finishing that never fails to impress

Superb colour output is complemented by a range of in-line finishing capabilities that give you the flexibility to surpass the expectations of your customers and meet all your deadlines.

Total production

Canon's Light Production Colour Range gives you complete end-to-end document finishing without user intervention. Produce colour reports with printed tab-inserts. Create outstanding saddle-stitched booklets in sizes up to 305 x 457mm and deliver them with effortless simplicity.

Offer everything

Now you need never turn down a customer job request. The CLC range handles 209 gsm media through the cassettes and 253 gsm media through the stack bypass. Forms, flyers, ad layouts, storyboards, newsletters, posters, presentations, reports, letterheads, business cards. It's all possible with Canon's CLC range.

Finishings available

Group & collate



Stacking



Stapling



Tab printing



V fold



Saddle stitch & Booklet creation



Hole punching (2 & 4 holes)



Experience production runs without user intervention.

A close-up, high-magnification photograph of a person's eye wearing a contact lens. The eye is brown, and the contact lens is a clear, spherical lens that reflects light. The surrounding skin and eyelashes are visible, with a soft, warm lighting. A red speech bubble is overlaid on the left side of the image.

LIGHT PRODUCTION COLOUR RANGE

See colour
more clearly.

See digital differently

Added applications means additional opportunity

A suite of powerful workflow and management solutions is available to complement Canon's Light Production Colour Range and support your print environment. Expect to bring added control and optimise the efficiency of your digital print workflow.

How can we ensure accurate, high quality colour every time?

Graphic Arts Package helps optimise the workflow for design professionals using the CLC range. It allows you to achieve precise colour consistency and undertake accurate soft-proofing to speed-up workflows. Plus, it provides sophisticated pre-and-post flight management, for added productivity.

How can we improve performance and save time?

Production Printing Package is a toolset for the most demanding production environment. It enables simple document composition for the most sophisticated of jobs. Workflow improvements are quick to realise with powerful job management facilities that encourage the very best performance from your print environment.

How can we reduce imposition errors to improve effectiveness?

Impose is an intuitive WYSIWYG tool that streamlines the imposition process resulting in reduced user errors and less waste. It makes even the most sophisticated Variable Data Printing jobs simple to manage. A Control Panel ensures it's easy to identify mistakes, reduce waste and improve turnaround times.

How do we reduce errors and improve print job management?

Command Workstation sets the highest standard for the control of digital print jobs. It makes centralised management effortless and supports multiple operators. A wide range of easy-to-use facilities, with a customisable front-end helps optimise workflow and enhance productivity.

Supporting
your print
environment.

1 Colour scanner

The colour scanner is an advanced colour image reader that accepts scanning sizes up to A3. Scanned documents can be sent to email addresses, file locations and even database applications.

2 Document feeder (optional)

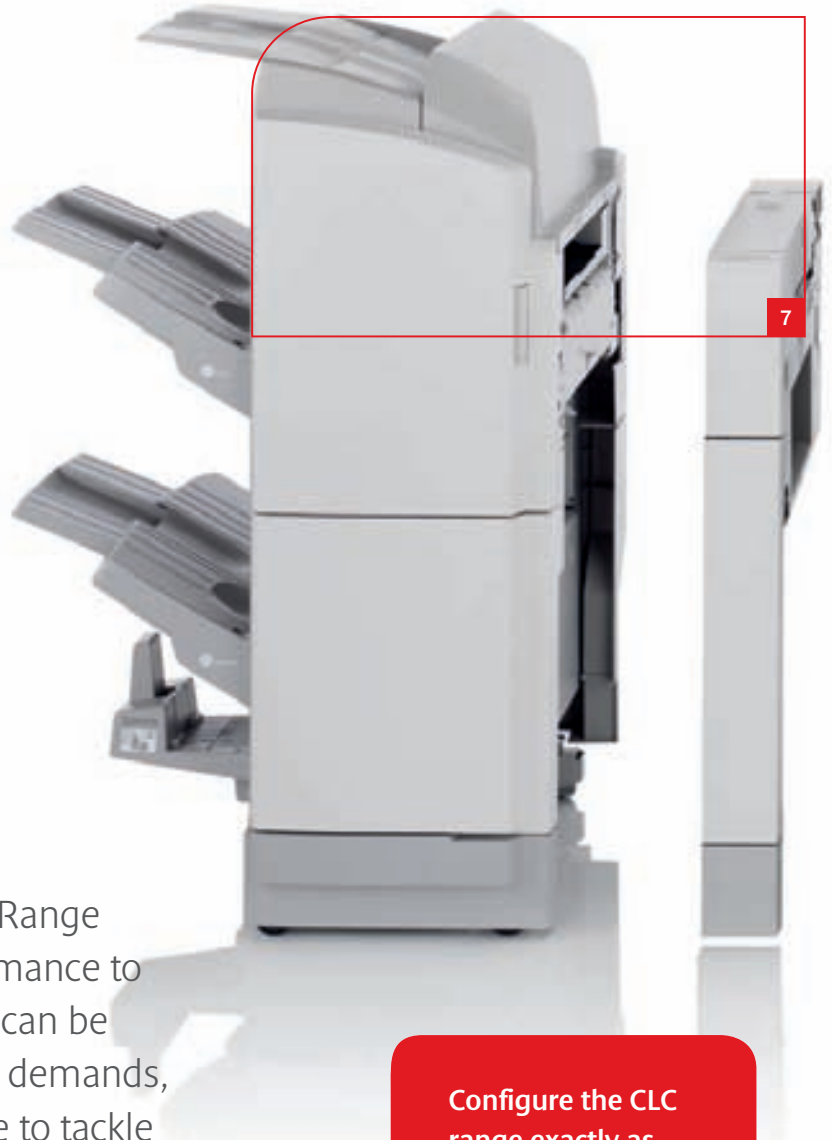
For fast and easy scanning and printing - including duplexing - the DADF-F1 automatically feeds in up to 70 ipm at 300 dpi and 51 ipm at 600 dpi. It can handle media up to 128 gsm and sizes up to A3.

3 Paper drawer

2 x 550 sheet drawers are provided with user-changeable sizes (up to 209 gsm) between A6 and 305 x 457 mm.

4 Paper drawer (optional)

An additional supply of 2 x 550 sheets drawers boosts production capacity further.



Equipped to deal with anything

Canon's Light Production Colour Range brings flexible colour print performance to your print operation. The devices can be easily configured to meet today's demands, as well as being readily adaptable to tackle tomorrow's needs.

Configure the CLC range exactly as you need it.

5 Stack Bypass

The generous 100 sheet Stack Bypass accommodates a wide variety of media up to 253 gsm and sizes from A5R to SRA3 – use it for envelope printing, business cards and tab printing.

6 Large Capacity Tray (optional)

An additional 2,700 sheets can be configured to create a production capacity of 5,000 sheets from 6 separate paper sources. Ideal for environments that demand minimal user intervention and maximum productivity.

7 Finishing options

A number of powerful finishing options are available to meet the needs of your environment:

Finisher X1

Sort or group documents of up to 30 pages and staple with corner or double stapling.

Finisher W1

Three trays provide a 4,000 sheet capacity for lengthy production jobs. 50 sheet stapling is provided and up to 100 sets can be produced at a time.

Saddle Finisher W2 (pictured)

The Saddle Finisher W2 creates 15 sheet booklets (60 pages) up to an impressive A4 in size. Hole punching is also provided, as are all the facilities of the Finisher W1.

Puncher Unit

Compatible with the W1 and W2 Finishers, the Puncher Unit AG1 for 2 hole punching, and the Puncher Unit AJ1 for 4 hole punching, allows for media up to A3 size.



8 Controllers

Each device can be configured with the Canon Colour Network Printer Unit H1 and for top-end performance the PS-GX100 (pictured).

Touch screen

A colour touch screen display ensures simple operation.

Advanced security

The Light Production Colour Range takes security issues seriously. A host of built-in management and control facilities plus additional applications ensure data, network and device integrity isn't threatened by unauthorised access or hacking.



LIGHT PRODUCTION COLOUR RANGE

See digital differently.
Talk to us and we'll show
you how to make the most
of Light Production Colour.

you can
Canon



Conforms to the International
Energy Star program as an
MFP and Copier



Canon's GENUINE logo means
quality all-round performance



falcon
We make it simple

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