



CONSTANTLY ADAPT. ALWAYS DELIVER.



Confidently say 'Yes, we can' to customers with the multi-talented **imagePRESS C910 series** and take your business to the next level

Canon

EFFORTLESSLY ADAPT TO MEET CHANGING DEMANDS

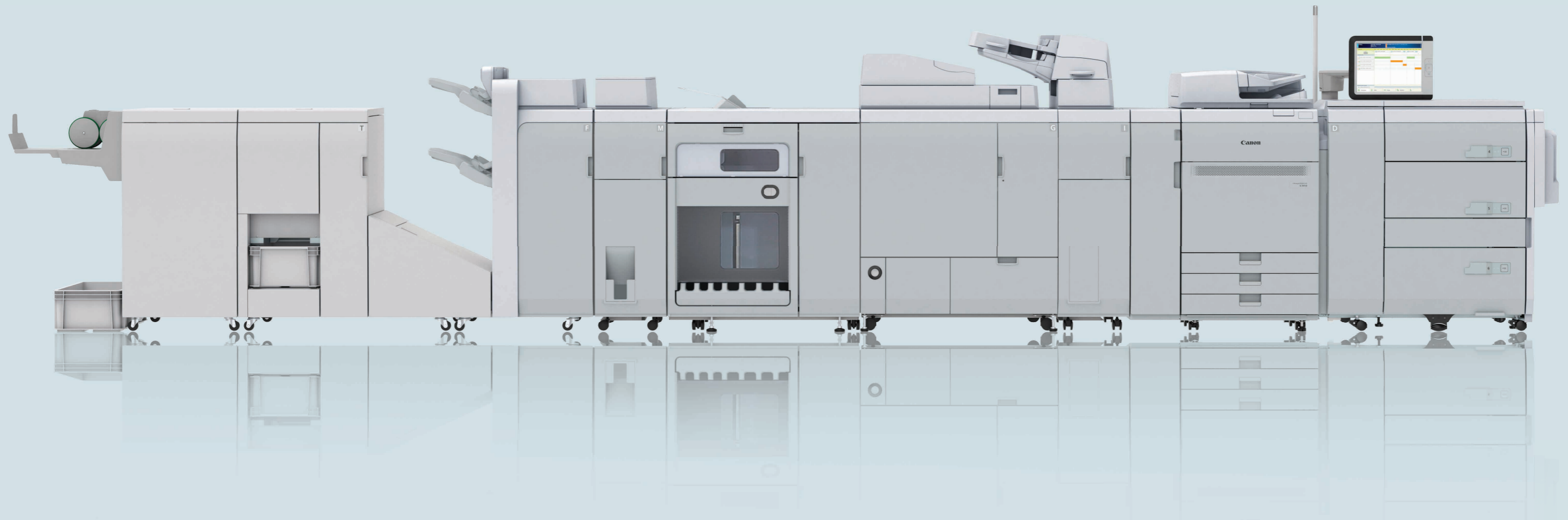
The role of print is constantly evolving, and you have to evolve with it, which is why you need a flexible digital press that can meet customers' demands today and in the future.

Since 2006, the Canon imagePRESS range has established an unrivalled reputation for consistently high print quality, superior performance and proven reliability on a wide range of stocks, and with a choice of powerful, flexible workflows.

The imagePRESS C910 series, comprising the C910, C810 and C710 light production models, continues the tradition.

Whether you're a print-for-pay business, in-house print department or commercial printer, you can choose the right press to meet your business needs, evolving your application offering and transforming both your print and business ambitions.

It's not enough just to keep up — you have to constantly adapt to survive, giving your customers what they want today, but being aware of your surroundings and using your instincts to anticipate what they will want tomorrow.





Printer: Canon imagePRESS C850 series
Media: Armadillo Skin White
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A FLEXIBLE SOLUTION TO SUIT YOUR BUSINESS NEEDS

The imagePRESS C910 series models are made for environments where speed, offset-like quality, versatile print capabilities and day-in, day-out reliability are always in demand.



In-house print departments

Your internal customers and stakeholders want cost savings, fast delivery, convenience, control and, of course, quality. Departmental demands are many and varied – booklets, banners, reports, brochures, training materials, presentations – and you have to produce all of these in an environment where every cost centre is scrutinised and benchmarked against external competition.

Ease the pressure with the imagePRESS C910 series. Productive, easy-to-use and versatile, these presses deliver consistently high-quality output at speeds of up to 90ppm, on a wide variety of stocks finished in-line – all with minimal operator intervention.

To further enhance productivity and convenience, your customers can submit work via software solutions such as Canon uniFLOW and PRISMAdirect.

Print-for-Pay

Do more than just print on demand.

Be proactive, stand out from the crowd and surprise your customers with exciting additions to your print-for-pay menu.

With the imagePRESS C910 series, quick print operations can seize new opportunities to add value to customers' print jobs, from transforming standard-sized envelopes into attention-grabbing mail to duplex banner applications such as calendars and gatefold brochures.

Benefit from multiple in-line finishing options to evolve your offering with higher-margin applications, such as ring-bound presentations, tri-fold flyers and multi-page, full-bleed brochures.

Powerful, flexible workflows make it easy for customers to submit jobs remotely. Highly visual user interfaces make prepress and production tasks intuitive. And templates, automated workflows and hot folders allow for easy loading of repetitive jobs, giving you more time to dedicate to other tasks.

SMEs

The easy-to-use C910 series, available in three different models to suit your volume requirements, is ideal for high-end office and creative environments. With a wide range of input and output options, as well as a selection of workflow solutions to meet your print needs.

Requiring minimal operator intervention, the series is a reliable all-in-one solution that you can always rely on to deliver.

Commercial print

You need to be ready for anything, so you need an all-round press that combines flexibility, productivity and reliability with consistently high quality that's a match for offset. You'll find all that and more in the imagePRESS C910 series:

- Extended media support, including thin-coated paper, textured paper, cover stocks and standard-size envelopes
- On-the-fly paper and toner replacement to keep the presses running
- Production print speeds up to 90ppm
- Gloss optimisation produces images that closely match the gloss levels of the paper stock – just as with offset printing
- The excellent stability of the 190lpi R-VCSEL imaging technology, combined with CV Toner, produces vibrant images with stunning clarity and definition
- Multi-Density Adjustment Technology (Multi-D.A.T) gives real-time colour correction and calibration, for consistent quality, day after day, and stable output over long runs
- The Compact Registration Module (CRM) ensures excellent front-to-back registration
- Seamless integration with your existing workflow solutions

Whichever imagePRESS C910 series press you choose to add to your line-up, you'll be amazed at how it can transform your performance, thanks to the agility of digital print for efficient short-run production. This press can take your business to the next level with higher-margin applications.

PRODUCTIVITY. QUALITY. FLEXIBILITY. IN ONE.



Your customers are demanding. And you want to be able to confidently say, 'Yes, we can' to any print request. The imagePRESS C910 is a multi-talented machine that delivers productivity, quality and flexibility in one device.

The imagePRESS C910 series has it all. The three models give you the agility of digital print in terms of short-runs and efficient production as well as offset-like quality across a diverse range of applications. Thanks to its versatile capabilities, its configuration can be modified to suit your needs, offering flexibility in terms of speed, applications and finishing options - in one complete package.

Quality

- Vibrant, consistent image quality on a wide variety of media
- 2400 x 2400dpi print resolution for clear crisp output at high speeds
- Default 190lpi dot screening pattern for stunning images
- Precise front-to-back registration
- Automatic colour correction
- First-time ready output
- Colour consistency and accuracy, from the first sheet to the last

More Control

- PRISMAsync
- EFI Fiery Server H350
- EFI Fiery Server G250
- Canon PS/PCL printer kits

Multiple feeding & finishing options

Feeding:

- Multi Drawer Paper Deck
- POD Deck Lite
- POD Deck Lite XL
- Stack Bypass Long Sheet Tray

Finishing:

- Document Insertion Unit
- Multi Function Professional Puncher
- High-Capacity Stacker
- Perfect Binder
 - Perfect Binder continuous Kit
- Paper Folding Unit
- 2-/3- Hole Punching
- Staple Finisher
- Booklet Finisher
- Booklet Trimmers

Endless applications

- Exceptional performance on mixed media jobs from 52gsm to 350gsm — with no loss of quality
- Outstanding quality on textured substrates
- Print and auto-duplex banners up to 762mm on 300gsm
- Print on standard sized envelopes
- Banner size of up to 1300mm (simplex only)

Productivity

- Production speeds of up to 70, 80 or 90ppm (colour and B/W) even on uncoated stocks up to 220gsm
- Huge 10,400 sheet input capacity with up to eight different sources
- Semi-automated page registration to free-up operators for other value-added activities

EVOLVE YOUR OFFERING



Print keeps finding new and creative ways to thrive alongside digital media. From brochures to banners, business cards to booklets, the imagePRESS C910 helps you evolve your offering, thanks to its ability to produce endless applications and create output with higher margins.

Something for everyone. In-house print departments, print-for-pay, and commercial printers

Whatever you print today, and whatever you want to print tomorrow, the imagePRESS C910 series lets you take on diverse customer demands with confidence:

- Mailers, booklets, business cards
- Flyers, brochures, small catalogues, leaflets
- Direct mail, reports, training materials, forms, directories
- Financial statements, legal documents
- Company newsletters
- Presentations
- Posters
- Duplex banners
- Envelopes
- And much, much more...



Add value with creative print

You can now transform blank pages into creative print. Maximise the impact of print in the marketing mix by using textured and embossed media, matt & gloss effects or benefit from on-demand variable data printing for completely personalised promotions. These added value capabilities offer you the chance to boost margins, drive increased revenue and develop that all-important competitive edge.



Long-sheet printing

Think bigger — expand your application offerings by printing and auto-duplexing on sheets up to 762mm, and simplex up to 1300mm. Print applications such as landscape brochures or duplex banners for example.



A multitude of media

From 52 to 350gsm — you'll have the flexibility to give your customers whatever they ask for, plus products they haven't even thought of. Heavier stock gives direct mail a more premium feel.





CONFIDENTLY SAY 'YES, WE CAN!' TO YOUR CUSTOMERS

When we introduced the imagePRESS range in 2006, our mission was to lead the way with ground-breaking technology and innovations to help our customers stay ahead of the competition – anticipating and meeting changing market demands.



The imagePRESS C910 series follows firmly in that tradition. The footprint might be compact, but it's packed with technical features based on over a decade of listening to what thousands of imagePRESS users tell us they want from a digital colour production press.

Unbeatable reliability

In the imagePRESS C910, C810 and C710 we have further enhanced the cutting-edge engineering and technology that have made the imagePRESS name a byword for reliability in print rooms around the world. And because reliability translates into uptime, you can be confident of always delivering jobs on time and with minimal service intervals, so skills can be diverted elsewhere within the business.

Set the tone – beautifully

For outstanding high-impact quality colour, the presses feature Red Vertical Cavity Surface Emitting Laser (R-VCSEL) scanning, Canon Consistently Vivid (CV) Toner and the Advanced Image Transfer Belt (AITB).

The 32-beam R-VCSEL technology produces clear, crisp output at high speed, while the parashell structure, ultra-fine particles and smooth surface of CV Toner delivers a wide spectrum of rich and vivid colours. And, by having no effect on a substrate's haptic characteristics, the translucent effect of the CV Toner helps to maximise your investment in the substrate.

The AITB is similar to the blanket on an offset press and, combined with CV Toner, increases toner transfer efficiency, delivering high-quality on a wide variety of media, including textured and embossed stocks, and reducing material wastage, energy consumption and paper deformation. Put simply, you can be sure of producing the highest quality prints time after time.

CONFIDENCE IN QUALITY

Productivity and speed are nothing without repeatable, predictable output. The imagePRESS C910 series enables you to seamlessly move volumes from offset to digital, while achieving the professional print quality that you are used to, helping to create consistent prints that always impress.

TRANSFORM YOUR PERFORMANCE

You operate in a fast-paced environment, with demanding customers and constant job changes. This versatile, cut-sheet, digital print solution offers efficient printing on-demand at different speeds for high quality output within minutes. The perfect fit for any print environment, it offers maximum uptime, thanks to its proven imagePRESS technology, so you can have the confidence to always deliver.



Consistent colour

Multi-Density Adjustment Technology (Multi-D.A.T) delivers real-time colour calibration to ensure consistent quality day after day and stable output over long runs. The system reads patches printed either on the drum (for black-and-white) or the image transfer belt (for colour) and automatically makes adjustments on-the-fly. No operator intervention is required. Achieve consistency and accuracy, from the first sheet to the last and ensure first time ready output.



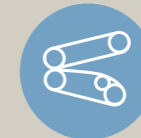
Showing-off the substrate

Translucent Consistently Vivid (CV) Toner for vividly colourful images across a wide range of media. Having no effect on a substrate's haptic characteristics, the translucent effect of the CV Toner helps to maximise your investment in the substrate.



Never miss a deadline

Working to a short deadline? The imagePRESS C710 prints effortlessly at 70ppm on regular stock, while the imagePRESS C810 and imagePRESS C910 have maximum print speeds of 80ppm and 90ppm respectively on a wide range of media up to 350gsm (and even on uncoated stocks up to 220gsm). Whatever the speed, whatever the substrate, your customers get the renowned imagePRESS quality.



Let the work flow

Canon's innovative induction heating and cooling technologies use two belts for fusing at lower temperatures. This minimises heat fluctuations when printing on different media, keeping the presses productive on regular and mixed media jobs, while controlling gloss and image quality. This keeps jobs flowing through the press with the ability to replace paper and toner during a print run to keep jobs flowing without breaks.



High quality at speed

If using multiple drawers for paper input, the optional Multi-Sheet Detection senses the air layer between the paper caused by multiple sheet pick-up, preventing paper jams. Precise controls of the internal environment and airflow help to deliver and maintain consistent, high-quality images throughout the print run.



Complete precision

For precise front-to-back registration throughout the production run, the Compact Registration Module uses digital sensors and registration rollers to provide automatic skew correction and precision image placement. Our R-VCSEL technology means you will always produce clear, crisp output at high speeds.



No need to intervene

A huge 10,400-sheet input capacity enables unattended production runs, printing media from up to eight different sources for unrivalled mixed media capability.



Let the machine stack-up

The robust stack bypass can hold up to 250 sheets on SRA3 and feed long-sheet media up to 1300mm.



DISCOVER TOTAL FLEXIBILITY.

In the imagePRESS C910 series you have an agile digital colour light production press that effortlessly adapts to its environment to suit your customers' needs. Confidently handle your day-to-day applications, while also taking advantage of diverse finishing and media options to discover total flexibility and push the boundaries of creative print.



POD Deck Lite XL-A1 long sheet feeder

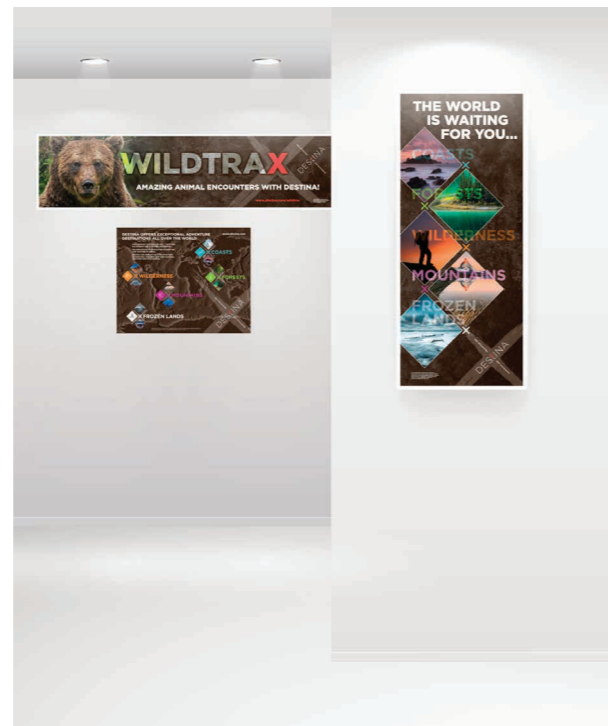
Maximise the C910 series' banner-printing capability with the addition of automated duplex sheet feeding up to 762mm. With a capacity of 1,000 banner sheets, the feeder enables you to fully unlock the commercial potential of the longer format, differentiating your customer offering with exciting, profitable applications such as book covers, calendars, posters, tri-fold brochures, A4 landscape folds, creative direct mail and much more.

Two is better than one

Use the multi-drawer and POD Deck Lite XL at the same time to produce applications like booklets with coated media for the inner pages alongside a thicker stock for the cover, and long-sheet banners when needed.

Catch me if you can!

The Finisher Long Sheet Catch Tray-A1 can support banner prints up to 1300mm length, holding up to 300 sheets (487.8mm – 762.0mm in length) and 10 sheets (762.1mm – 1300mm in length).





TAILORED TO SUIT YOUR NEEDS

In a busy print environment, you need to seamlessly integrate new equipment quickly to maximise uptime. The imagePRESS C910 series is available with a variety of intuitive, easy-to-use workflow technology to help you improve operational efficiency, reduce waste, increase productivity and evolve your offering. Just choose the one that works best for you.



EFI Fiery imagePRESS Server H350 and imagePRESS Server G250

These powerful, fast and intuitive EFI controllers, with their professional colour management tools, let you create prepress proofs, make last-minute edits, and pre-flight and troubleshoot jobs. You can simultaneously print, RIP and spool jobs to minimise downtime, while built-in Fiery variable data software gives you the capability for high-margin, personalised printing.

The H350 and G250, Canon's next-generation Fiery controllers, naturally support FS400, the latest Fiery system, and deliver the powerful performance professional print rooms need. On the H350, access is fast and simple via the intuitive 7" LCD touchscreen.

The FS400 offers the most intuitive and integrated user experience with easier installation, updates and maintenance. Get superior colour results for high-value print products and more automation from prepress to finishing.

Canon PS/PCL

The Canon PS and PCL not only enable full integration with your current workflow, but also support any future expansion. Deceptively easy to use, both have the power to tackle most everyday tasks, giving you production control and oversight of a wide range of high-quality print jobs. A combined PS and PCL kit are available for all imagePRESS C910 series presses, ensuring you only invest in the features you really need. The C910 series MEAP platform delivers integration with a whole range of office

software applications. Although this isn't enabled with the PRISMAsync controller, the JDF Parser MEAP app lets you connect with the Canon PS Printer kit and PRISMA software.



PRISMAsync Print Server controller

Developed by Canon to improve print performance while being simple to use, the PRISMAsync Print server is a high-performing controller that easily integrates into current operations.

With PRISMAsync, you can boost efficiency in your business by ensuring daily tasks are completed accurately and on time.

Fast and intuitive, it allows any imagePRESS to be operated with ease, while reducing mistakes to increase productivity. It offers seamless integration with PRISMA software applications such as PRISMAprepare and PRISMAdirect, as well as being compatible with market standard thanks to Adobe APPE engine, giving you maximum uptime for an extra edge.

Plus, thanks to the PRISMAsync Remote Controller app - available on iOS and Android - you can keep track of your workflow, even when you're on the move.

In addition, the PRISMAanalytics Dashboard gives you a total overview of your complete PRISMAsync operation and secures sensitive content, optimising your production.



ALL THE TOOLS YOU NEED IN ONE

Key features at a glance

- **Three models** offering you a choice of three different speeds (70, 80 or 90ppm)
- **Translucent CV Toner** for vividly colourful images
- **R-VCSEL technology** for clear, crisp output at high speeds
- **Expanded range of finishing options**, including multi-function pro-puncher with crease support, pro-staple booklet finisher and paper folding unit
- **Banner size of up to 1300mm** (simplex and manual duplex) and up to 762mm in auto-duplex
- **Enhanced colour calibration and Multi-D.A.T.** for consistency and accuracy, from the first sheet to the last
- **Exceptional mixed-media performance** print stocks from 52gsm to 350gsm with no loss of quality, even on textured or embossed media
- **Choice of flexible RIP controllers and workflow**, including EFI Fiery and PRISMAsync
- **Compact footprint**, the perfect fit for any print environment
- **Incredible reliability** for maximum uptime and productivity
- **Proven imagePRESS technology** giving you the confidence to always deliver

YOU CAN HAVE IT ALL WITH CANON

With Canon, you can easily adapt your equipment to grow your production capabilities as your business evolves.

Partnering with Canon means you can reap the benefits of over 80 years of leadership in the design and development of innovative imaging technology and over 30 years of continuous innovation in tailored, end-to-end digital print solutions – and we continue to strive to improve our technologies even further.

You will also be supported by a company which understands that every business and every print environment is different, with varying needs and ambitions. That's why we offer a market-leading portfolio of powerful solutions to meet every requirement.

With Canon, we'll help you to explore new ideas to evolve your offering and transform your business.



Find out more about the Canon imagePRESS C910 series
by watching our Power Demo video via the QR code below.
Speak to your local Canon contact for further information.



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