**BRILLIANT
VERSATILITY**

EXPAND YOUR OPPORTUNITIES

COLOUR PRODUCTION
DIGITAL PRESS

**AMAZING
QUALITY**

**OUTSTANDING
PRODUCTIVITY**

ENGINEERED FOR YOUR DEMANDING PRODUCTION ENVIRONMENT

The imagePRESS C10010VP Series prides itself on offering a range of distinctive and vital technologies that help drive productivity, versatility, and high image quality. And when it comes to your daily workload, you won't be sacrificing one crucial technology to get the most out of another. From the R-VCSEL Laser and Active Registration System to the Dual Fixing Technology and In-Line Spectrophotometric Sensors, this digital color press is equipped with the features and technologies to help you make an impact for both your current and future customers.

DECADES OF SUCCESS IN PRODUCTION PRINT

No matter the size or focus of your business, remaining competitive and providing additional capabilities are essential for your continued success. When selecting a technology partner, Canon's extensive imaging experience can help you to increase productivity while producing vibrant and vivid images on a wide range of stocks.

KEEP YOUR PRESS RUNNING

To help minimize service calls and increase productivity, the imagePRESS C10010VP Series is equipped with numerous operator-replaceable parts. Trained operators can perform basic maintenance and image adjustments, promoting maximum uptime and less unplanned maintenance.

COMPLEX JOBS ARE NO PROBLEM
The imagePRESS C10010VP Series delivers superb throughput without having to sacrifice image quality. Thanks to the distinct Dual Fixing Technology, jobs that require coated and heavier weight stocks, including complex mixed weight jobs, can still run at high speeds. This helps operators with their tight deadlines and to get more out the door.

TIGHT AND CONSISTENT REGISTRATION
Registration plays a critical role in print quality. It can also impact productivity if operators need to spend time making adjustments or reprinting jobs due to related issues. The imagePRESS C10010VP Series' Active Registration System mimics a sheet-fed press by utilizing a steel side plate to help correct any potential snags with image timing, skewing, or positioning. When fine adjustments are required, operators can control individual corners for each media. Together, these features provide tight and consistent registration that helps produce "first-time-right" output and reduced misprints.

BUILT TO PERFORM
As print providers know, there's more to productivitythan mere speed. The entire press must integrate multiple technologies that are designed to deliver reliable performance. It's this integration that helps differentiate the imagePRESS C10010VP Series in the market and makes it a high-productivity performer for production print providers.

MINIMIZE DOWNTIME
Keeping the press running and producing jobs is a top priority, even when your operators are occupied with numerous responsibilities. The Vacuum Feed and Air Separation help to ensure your stocks are reliably fed into the press. The Ultrasonic Multi Sheet Detection automatically diverts these jam-prone sheets to a top escape tray, without stopping the press or requiring operator attention.

MAKE A STRONG IMPRESSION

PRECISE
Every dot is imaged twice, helping to ensure high-quality, detailed images.

VIBRANT
Produce astonishing neutrals with great contrast and a large dynamic tange.

ACCURATE
Gradations are automatically measured and corrected during production.

SET YOURSELF APART
Expectations are high in today's market and the imagePRESS C10010VP Series is engineered to consistently help you produce detailed and crisp text and fine lines, full solids, and vibrant color—all with minimal operator involvement.

CONSISTENT AND STABLE COLOUR
Built into the press is an assortment of technologies that are designed to help you produce brilliant color and keep it stable throughout your production runs. While the In-Line Spectrophotometric Sensors bring automation to color calibration, media profiling, and verification processes, Multi D.A.T. takes over during production by automatically measuring a range of highlight-to-shadow density patches between every sheet for real-time color correction.

HIGHER MARGIN WORK
Printing on heavier, larger, and specialty stocks can open doors to new applications for your clients with the ability to produce high-quality output on a wide variety of stocks. The imagePRESS C10010VP Series supports stocks up to 400gsm Cover, including specialty and long sheets. Expand your portfolio with the ability to auto-duplex stocks up to 762mm and work-and-turn on stocks up to 1300mm in length.
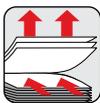
OFFSET-LIKE QUALITY
Not all stocks are created equal, and it can be a time-consuming and challenging task to produce acceptable output. The flexible Advanced Image Transfer Belt and intuitive Simple Transfer Adjustment help to minimize mottling, especially on the lucrative specialty and textured stocks, thereby helping to produce the same high-quality output you'd expect on standard stocks. With the Translucent CV Toner, the surface properties of your media can shine through for a consistent, offset-like output.

CLEAN, CRISP, AND SMOOTH HALFTONES
Quality is more than just vibrant color, as it extends to the clarity and detail of halftone images, vector artwork, and text. The finer wavelength of Canon's Red-VCSEL Laser is an imperative piece, helping to keep curves smooth, raster images clean, and fonts looking crisp. And while the first impression on the drum always looks strong, the unique Multi Exposure Technology hits every dot twice, helping to ensure that, as the drum ages, the quality and clarity remain at a high level.
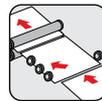
VACCUM FEEDING AND AIR SEPARATION

Helps provide reliable feeding of heavier and coated paper, which aids in reducing potential misfeeds when printing.

ULTRASONIC MULTISHEET DETECTION

Rather than measure paper thickness, the POD Deck utilizes an ultrasonic sensor. This detects air between sheets and, when detected, feeds them to the top escape tray to help maintain throughput or stop the press.
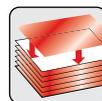
SEMI-AUTOMATIC REGISTRATION

Simply scanning a test print chart on standard or long-sheet stocks helps to quickly make fine adjustments for proper image placement.

R-VCSEL LASER

The fine image wavelength of the 32-beam R-VCSEL laser delivers a 2400 x 2400 dpi print resolution, helping to produce crisp, detailed output.
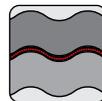
MULTI-EXPOSURE TECHNOLOGY

The R-VCSEL laser writes every dot on the drum twice when creating images. This helps provide consistent and high image quality across long runs.

ACTIVE REGISTRATION SYSTEM

The combination of a steel side guide, front edge detection, and multiple image timing sensors helps to produce tight and consistent front-to back registration.

TRANSLUCENT CV TONER

The smooth, translucent particles and a low melting point contribute to producing consistent, vibrant images on a wide variety of media.

TWIN SLEEVE DEVELOPER

Uses multiple grooved rollers to apply toner to the imaging drum, which helps to produce consistent and full solids across a sheet.

ADVANCED IMAGE TRANSFER BELT

The durable and flexible surface helps to press the CV Toner onto smooth and textured surfaces at full-rated speed for minimized mottling and brilliant output.

WHITE PAPER IN, **FINISHED PRODUCT OUT**

FINISHING OPTIONS

From book covers to manuals to posters to fully-bound books and manuals, the Canon imagePRESS C10010VP Series offers a vast selection of accessories that can help you to delight customers with superb print quality and professionally finished products.

- Document Insertion Unit
- High-Capacity Stacking
- Professional Punching and Creasing
- Ring Binding
- Perfect Binding
- Paper Folding

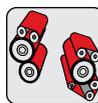# A SYNERGY OF INNOVATIVE TECHNOLOGIES THAT ALLOWS YOU TO STAND OUT

SECONDARY TRANSFER BELT
Helps stabilize the paper when transferring the image to the media, which helps to maintain tight registration and limit lead and trail-edge fading.

INTERNAL TEMPERATURE CONTROL
Internal airflow is blown and temperatures are monitored across each developer unit to help keep the environments stable, thereby producing high image quality and consistent color.

MULTI D.A.T.
Automatic, real-time color correction between every sheet helps deliver direct feedback to the print engine for color consistency throughout long print runs.

DUAL FIXING
Two separate fixing stations allow the press to achieve high output speeds and quality on heavy and coated substrates as well as mixed-media jobs.

AIR KNIFE
A built-in air compressor powers a stream of air to help keep lightweight substrates separated from the fixing roller.

IN-LINE SPECTROPHOTOMETRIC SENSORS
From press linearization to media profile creation and verification, patches are automatically measured with internal color sensors. They help to produce predictable and vibrant color—all with minimal operator intervention and, when required, to industry specifications.

FEEDING OPTIONS

Staple and
Saddle Finishing

Finisher
Bridge

POD Deck

POD Deck Lite

Booklet
Trimming

BDT VX 370-790
Long-Sheet Feeder

(Subject to availability in your region.)

POD Deck Lite XL

Professional
Booklet-Makers

For information on iPR C10100VP & iPR C9010VP finishing and feeding options, kindly visit **www.canon-asia.com**

PRISMAsync PRINT SERVERS

CUTTING-EDGE PRINT SERVER WITH INTUITIVE AND POWERFUL TOOLS

EMPOWPER YOUR TEAM

Canon's PRISMAsync Print Server can not only help boost production capacity, it can also help to lower costs. It delivers the high-performance, deadline-driven printing that can help you grow your business and drive future success.

PREDICTABLE PRODUCTION CONTROL

Stay in control of your daily workload with up to eight hours of plan-ahead production with Job Scheduler. It will intuitively display time to completion of jobs and upcoming interventions for media, toner, or staples.

INNOVATIVE COLOR CORRECTION

The PRISMAsync Print Server incorporates an in-RIP G7® calibration method. Without a need for third-party software or complex procedures, operators can easily calibrate and profile an imagePRESS C10010VP Series digital press to achieve a near-neutral print condition. With additional automation provided by the Inline Spectrophotometric Sensors (ILS), profile creation can become even easier. The same ILS sensors can be used to bring automation to verification of your customized profiles.

CLEAR COMMUNICATION

With a customized and intuitively named media catalog, locating and assigning paper stocks can be an easy process. When jobs are submitted, operators can quickly view the desired stocks and know which media is required, if a calibration is recommended, and the quantity for each production job.

MANAGE AND MONITOR PRODUCTION REMOTELY

PRISMAsync Remote Manager is a multipress scheduler and management console that provides great control over your fleet of compatible PRISMAsync-driven digital presses. This web-based tool helps you keep your presses running as continuously as possible, with work properly prioritized. Easily upload jobs, edit job properties, print and manipulate queues, and monitor your fleet—all from a remote workstation.

IMPROVE PRODUCTION WITH FACT-BASED DATA

PRISMAlytics Dashboard is a cloud-based service that records press data and makes it easy to access and interpret. The dashboard displays usage-, production-, and consumption-related information. In an effort to help reduce costs and optimize productivity, PRISMAlytics Dashboard can automatically collect production data and transform it into business-critical information.

EFFICIENTLY MANAGE PREPRESS AND COLOUR

imagePRESS SERVER B7000 V2/B6000 V2

BE MORE PRODUCTIVE

Powered on the Fiery FS400 Pro system software, the imagePRESS Servers B7000 V2/B6000 V2 bring the processing power required for your graphic-intensive and complex jobs. They provide an intuitive and integrated operator experience, exceptional color tools, and automation from prepress to finishing. Combining the features of the Fiery-powered imagePRESS Server with the plethora of technologies inside the imagePRESS C10010VP Series can help give you the edge to not only produce jaw-dropping output, but also help bring efficiency to your demanding production schedule.

INTUITIVE OPERATION

Job lengths are decreasing yet quantities are increasing. This means processes like setting up a simple and automated method of correcting, applying job parameters, and sending files to your controller efficiently are becoming crucial. Hot Folders and Virtual Printers help to automate the time-consuming and repetitive tasks of applying job properties and getting your jobs to the desired location quickly. When activated, Fiery JobExpert analyzes incoming PDF files and dynamically chooses the optimal print settings to help achieve the highest quality while maximizing production time.

POWERFUL COLOR TOOLS

From the Fiery ColorWise color management technology to Spot On and Fiery Image Enhance Visual Editor, the imagePRESS Server is equipped with a host of color tools to help you preserve your customers' messages and branding. Customized color curves can be defined, applied, and saved at the individual page level and over a range of pages. And, in G7-certified environments, the imagePRESS Servers can help operators match gray-balance targets

SOPHISTICATED PAPER MANAGEMENT

Media Librarian is Canon's paper management application, designed to help improve productivity on the imagePRESS C10010VP Series. Operators can create, edit, and organize their paper stocks from a single, intuitive interface.

EFI PRINT CONTROLLER

SERVER SPECIFICATION

imagePRESS Server	B7000 V2.0	B6000 V2.0
Fiery Software Version	FS400 Pro	FS400 Pro
Processor Speed	Dual Intel Xeon Gold 5118 (2.3GHz with 3.2GHz Turbo)	Intel® CoreTM i7-6700 (3.4GHz)
Supported Operating Systems	Windows® 10 IoT Enterprise 2019 LTSC	
Memory	32 GB	16 GB
Hard Disk Drive	2 x 1TB + 500 GB SATA	1 TB SATA
HyperRIP	8 RIPs	N/A
Fiery Impose-Compose	Standard	Standard
Graphic Arts Package	Standard	Optional

PRODUCT SPECIFICATIONS

MAIN UNIT - GENERAL SPECIFICATIONS

Technology		Electrophotography
Resolution	Laser	2400dpi x 2400dpi
	Data Processing (RIP)	1200dpi x 1200dpi, 600dpi, x 600dpi
	Copy (Data Resolution at output)	600dpi x 600 dpi

Print Speed (Color / B&W)		C10100VP	C9010VP
	A4	Up to 100ppm	Up to 90ppm
	11" x 17"	Up to 56ppm	Up to 51ppm
	12" x 18"	Up to 53ppm	Up to 48ppm
	13" x 19"	Up to 51ppm	Up to 45ppm

Paper Size	Maximum	Standard size: 330.2mm × 482.6mm
		Irregular size: 330.2mm × 487.7mm
		Long size paper: 330.2mm × 1,300mm
	Mininum	Standard size: A5
		(from POD Deck Lite or POD Deck Lite XL)
		Irregular size: 182mm x 182mm
	Max Printable Size	Regular: 323.0mm × 482.7mm.
		Long Size Paper: 320.6mm × 1,295mm
Paper Weight	Duplex	60 - 400gsm (Cover)
Paper Capacity	Standard	Up to 2,000 sheets
	Maximum	Up to 11,000 sheets
Long Sheets	Duplex	Up to 13" x 30"
	Simplex	Up to 13" x 51.2"
Automatic	Paper Size	Up to 330.2mm x 762mm
Duplexing	Paper Weight	Up to 400gsm
		(Except A5 size media, label and transparency flim)

Average Monthly	C9010VP	80,000 - 360,000
Print Volume	C10010VP	100,000 - 450,000
Duty Cycle	C9010VP	1,600,000
	C10010VP	1,800,000

Power Source		Three-Phase 400V, 50Hz, 30A
		Max. power consumption :13000W*
		*Including accessories powered by main engine.
Weight		1200kg (Approx)
Dimension	H x L x W	1456 x 2586 x 1152mm

PAPER SUPPLY OPTIONS

Description	**POD Deck-D1**
Paper Capacity	Up to 4,000 sheets
Attach Inline	Up to 2
Paper Size	182 x 182mm - 330.2 x 487.7mm
Paper Weight	60 - 400gsm
Power Source	220-240V, 50Hz, 5A
Weight	250kg
Dimensions	1095 x 982 x 792mm

Description	**POD Deck-Lite-C1**
Paper Capacity	Up to 3,500 sheets
Paper Size	139.7 x 182.0mm - 330.2 x 487.7mm
Paper Weight	60 - 400gsm
Power Source	220-240V, 50Hz, 1.2A
Weight	68kg
Dimensions	574 x 633 x 686mm

FINISHERS / OUTPUT TRAYS

Description		**Finisher AN1 / Saddle Finisher AN2**
Paper Size		210 x 279.4 - 330.2 x 487.7mm
Paper Weight		Staple/Saddle Stitch Mode
		60gsm to 400gsm (Cover)
Tray Capacity	Top Tray	Up to 1,000 sheets (80gsm)
	Lower Tray	Up to 4,000 sheets (80gsm)
	Saddle Stitch Tray	30 Booklets or Limitless
Staple Positions		Corner-Stapling, Double-Stapling
Stapling Capacity		Corner/Double Up to 100 Sheets
		Saddle-Stitch Up to 25 Sheets
		V-Folding Up to 5 Sheets without Stitch
Power Source		220-240V, 50Hz, 8A
Weight		130kg (Staple Finisher), 180kg (Booklet Finisher)
Dimensions (W x D x H)		800 x 792 x 1239mm

LONG SHEET FINISHER

Description	**Long Sheet Tray-C1**
Paper Size	Up to 182 x 182mm - 330.2 x 487.7mm
Paper Capacity	Up to 100 Sheets
Dimensions	1094 x 810 x 792mm

Description	**Finisher Long Sheet Catch Tray-A1**
Paper Size	Up to 182 x 182mm - 330.2 x 1,300mm
Paper Capacity	Up to 330.2 x 762mm: Up to 300 Sheets
	Up to 330.2 x 1,300mm: Up to 50 Sheets

PERFECT BINDER

Description		**Perfect Binder-E1**
Finished Book Size		5.4" x 8.0" to 8.5" x 11.7"
Book Thickness		10 to 200 Sheets
Paper Weight	Body Pages	60 gsm to 163 gsm
	Cover Page	90 gsm to 300 gsm
Trimming Method		3-Side Cut/1-Side Cut/No Cut
Power Source		208 V, 60 Hz, 3.0 A
Weight		308kg
Dimensions (W x D x H)		36.3" x 31.1" x 51.2"

HIGH-CAPACITY STACKER

Description		**High-Capacity Stacker-H1**
Capacity	Stack Tray	Up to 6,000 Sheets
	Top Tray	Up to 200 Sheets
Attach Inline		Up to 2
Paper Size	Bypass	Up to 139.7 x 182mm - 330.2 x 1,300mm
	Top Tray	Up to 139.7 x 182mm - 330.2 x 762mm
	Stack Tray	Up to 139.7 x 182mm - 330.2 x 487.7mm
Paper Weight		60gsm to 400gsm (Cover)
Power Source		90V - 264V, 47Hz - 63Hz, 10A
Weight		120kg
Dimensions (W x D x H)		889 x 745 x 1,141mm

PUNCHER UNITS

Description		**Puncher Unit-BS1**
Paper Size	2-Hole	182 x 182mm - 297 x 432mm
	3-Hole	240 x 182mm - 297 x 432mm
Paper Weight		60gsm to 300gsm
	Punch Waste Capacity	Up to 6,000 Sheets
Power Supply		From the Finisher

For information on iPR C10100VP & iPR C9010VP product specifications, kindly visit **www.canon-asia.com**
Product images are for illustration purposes only. Certain functions are optional. Please refer to the product specifications or contact your Canon sales representative for further details.

imagePRESS
C10010VP
C9010VP

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