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imagePRESS V1350



**Canon**



“We’ve taken a fresh look at our toner technology.”

## TAKING PRODUCTION PRINTING TO A NEW LEVEL – CANON imagePRESS V SERIES

**As a busy commercial or in-house Print Service Provider (PSP) there is a constant pressure to increase both print volumes and complexity.**

Your business demands may have changed, so now may be the right time to review your printer device and consider trading up to the Canon imagePRESS V Series of digital production printers.

We’ve taken a fresh look at our toner technology. Specifically, with the V Series, we have improved cut-sheet toner productivity.

The latest evolution of the hugely successful imagePRESS family, the imagePRESS V series comprises the V1350, the flagship printer in the series.

With progressive technology, this takes our toner printer performance to a new level. Robustly built, the series has been engineered for continuous, reliable productivity, consistent, stable colour as well as front and back registration accuracy.

For PSPs and in-house printing departments with high volumes, the imagePRESS V1350 will give you the reliability and uptime you need. It has been designed to never let you down, so you can focus your time elsewhere and show your customers the other ways you can offer them value.



# IMPROVING PRODUCTIVITY

Canon's imagePRESS V1350 printer, has been built to deliver consistently high productivity with speed. This has attracted interest from commercial and in-house Print Service Providers (PSPs) as the cut-sheet toner-based printer provides this rapid turnaround.

Speed also extends to several other applications with the imagePRESS V1350 – the flagship printer in the Canon's toner based range.





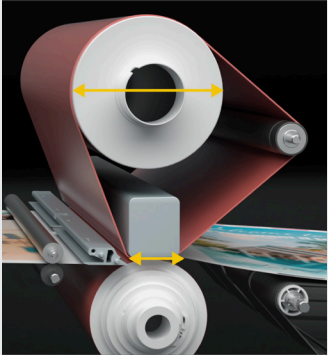
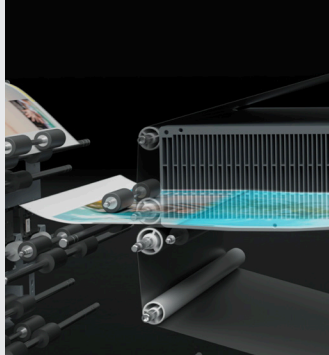
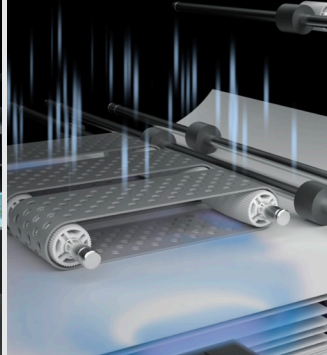

The imagePRESS V1350 has been built to a very high standard. The robust, highly rigid frame and reinforced image formation drive system make the imagePRESS V1350 very stable, durable, and reliable

– ideal for continuously printing a high volume and high-quality materials (product catalogues and leaflets) at high speed.

**To achieve the best return on investment (ROI) on a press, it needs to be constantly running at full capacity.**

The imagePRESS V1350 has a maximum speed of 135ppm, a monthly duty cycle of 2.4m A4 pages and a life of up to 72 million pages, offering the highest productivity, allowing you to turn around jobs in the shortest of timeframes.

The exceptional productivity of the imagePRESS V1350 is enabled by:

 <b>POD-SURF</b> fixing unit with air separation system	 <b>Integrated</b> cooling system	 <b>Vacuum-feeding</b> mechanism	 <b>A more</b> horizontal paper transport path
			
Features heating roller and nip with large fixing area to deliver heat quickly, to fuse the toner and produce high-quality print, even at 135ppm. Maintains uniform temperature, minimising difference in gloss levels. Air separation system assists separation of paper from the POD-SURF before it's fed into the integrated air-cooling system.	Cools the media by up to 25% immediately after fixing and prevents it from sticking or warping. The system, unique to Canon, helps the imagePRESS V1350 to deliver its industrial performance, able to support long, continuous periods of printing at rated speed even for coated paper.	Eliminating the use of a roller mechanism, the vacuum-feeding mechanism, which is incorporated into all the imagePRESS V1350's paper cassettes and POD decks, separates each sheet of coated paper from the rest and reliably feeds it into the transport path.	Flattening the paper feed path, the load on the paper is reduced and even thick paper of up to 500gsm can be fed reliably from input to output.

These technologies combine to keep production speeds high, giving you a constant 135ppm for paper between 60gsm and 256gsm and then a constant 105ppm between 257gsm and 500gsm.

The design of the imagePRESS V1350 also allows media and toner changes while the press is running, and provides remote alerts when consumables are running low, so that there are no unscheduled stops or slowdowns.

Device status information is available in real time from any location with **PRISMAsync technology**.

Operators can check the status of the device remotely on their smartphone, tablet, or computer via PRISMAsync Remote Control and, via PRISMAsync Schedules, to check when the paper/toner will need to be replaced.

Because paper jams impact productivity, the imagePRESS V1350 features Canon's unique **Paper Deck Double-Feeding Detection Kit** which identifies potential multi-sheet feeds and prevents paper jams. No operator intervention is required, and production continues uninterrupted.



# ASSURED QUALITY PRINT FREES UP OPERATOR TIME

**QUALITY PRINT IS THE MAIN REASON YOUR CUSTOMERS KEEP COMING BACK**

With quality print, there is less time required for supervision from a skilled operator. This frees up time to allow you to help grow the business. The imagePRESS V1350 comes with automated quality control features built-in and others available as options such as the **Sensing Unit**, and **PRISMAsync Automated Colour Task**.

While offset-like print quality is the norm for the imagePRESS V1350, customers will see that the quality is maintained from the first to the last sheet of every job, whatever the run length.

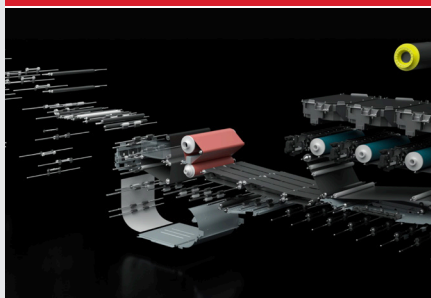
Premium image reproduction is a key aspect of production print quality. And you also need pristine, flat sheets, with no warping and sticking or bricking if you must leave a job standing.

**imagePRESS print quality is never in question. The flagship imagePRESS V1350 printer is designed to deliver consistent quality across a wide range of media.**

# TECHNOLOGY FEATURES

New technology features that deliver productivity also have a big impact on quality. The new flatter transport path, the POD-SURF fixing technology, air separation and cooling system. These are in addition to:

## IN-LINE SPECTROPHOTOMETRIC SENSOR (ILS)



The built-in, In-Line Spectrophotometric Sensor (ILS), makes necessary colour adjustments automatically and accurately.

The ILS manages complex colour measurement and correction processes without operator intervention and assists in performing colour calibration, profiling, and verification with the Digital Front End, whether that's PRISMAsync or Fiery imagePRESS Server.\*

## DIAGONAL FEED REGISTRATION UNIT



The Diagonal Feed Registration Unit, Contact Image Sensor (CIS) and Pre-Registration Roller, combine to make the V1350 the most accurate in its class for front and back registration (0.5mm).

Detecting the paper position with the CIS sensor and correcting the horizontal position with the pre-registration roller controls the variation of the paper position due to the speed increase.

The diagonal feed roller then pushes the paper against the conveying side to maintain the proper paper position. This automatically helps to prevent the need for additional operator checks.

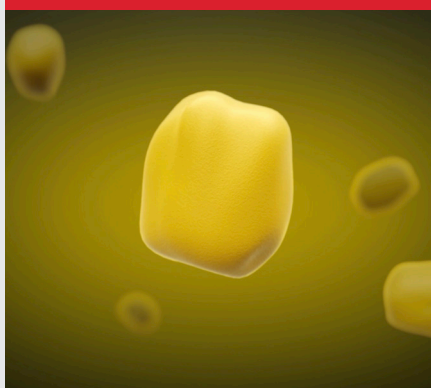
## MULTI-D.A.T. COLOUR CORRECTION SYSTEM



The Multi-D.A.T. colour correction system, automatically corrects and delivers consistent and stable colour on every page, irrespective of the print job length and without any operator intervention.

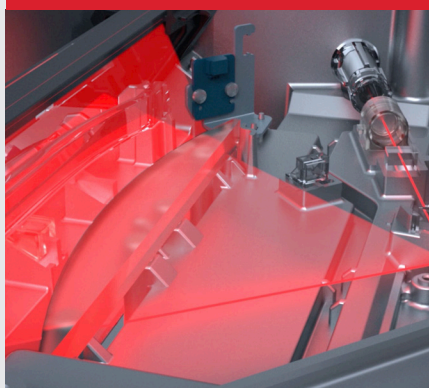
These join existing proven imagePRESS technologies:

## CONSISTENTLY VIVID TONER



CV (Consistently Vivid) toner delivers consistent, precise and vivid imaging quality, supporting high productivity.

## RED VERTICAL CAVITY SURFACE EMITTING LASER



R-VCSEL (Red Vertical Cavity Surface Emitting Laser), the world's first laser scanner to fire 24 red beams simultaneously, provides a smaller spot diameter and achieves a resolution of 2,400x2,400dpi for high-definition output.

## MULTI-LASER EXPOSURE TECHNOLOGY

Multi-Laser Exposure Technology images every dot twice to capture the best definition of each image and create a high-definition latent image on the drum.

## MULTIPLE SCREEN PATTERN

Multiple screen pattern choices are delivered by the R-VCSEL technology during imaging, with 190 dot the default for vector elements and 230 dot the default for text.

## MEDIA CATALOGUE – UNIQUE TO CANON

Gives a cleaner custom paper library where only one media entry required regardless of the size.

\*Requires additional software.



# PRODUCTIVITY FEATURES

## PACKED WITH PRODUCTIVITY FEATURES

**Consumables** media, toner and toner waste – can all be changed without stopping the printer.

**Automatic alerts** notify operators when they're running low, avoiding unscheduled stops or slowdowns.

**PRISMAsync** enables operators to check the status of the device via PRISMAsync Schedules and remotely on a smartphone via PRISMAsync Remote Control, and check when the paper and toner need to be replaced.

**Device status information** is available in real time from any location.

**Paper Deck Double-Feeding Detection Kit** helps to prevent paper jams which can impact productivity. No operator intervention is required, and production continues uninterrupted.

## FROM PAPER TO POWERFUL PRINT

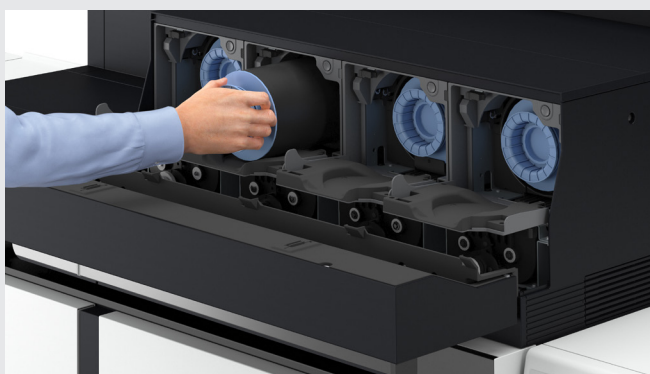
The new V1350 can be configured with many options, from the standard to the full configuration and everything in between.

For maximum capacity, up to two POD Decks can be attached, giving a maximum stacking capacity, including the main body, of 9,000 sheets.

The POD Deck has an embedded Paper Deck Double-Feeding Detection Kit, so if two or more sheets accidentally leave the tray at the same time, it will automatically divert the detected sheets to the escape tray which ensures no disruption to productivity.

With these technologies, you can offer customers a huge variety of high-quality products to help you grow your business, including:

- Forms and direct mail
- Books
- Business cards
- Catalogues
- Promotional materials
- Point of purchase/sale materials
- Cards and photo books



# ACCELERATE AHEAD

To truly compete and take advantage of every opportunity, you need the flexibility to tackle more diverse briefs, offer innovative formats and manage mixed media jobs and longer print runs. At the same time, you want to feel confident that, when taking on such jobs, your printer won't let you down.



## POWERFUL

### A true production press

The imagePRESS V1350 has a maximum speed of 135ppm and a monthly duty cycle of up to 2.4 million A4 pages to help you take on more jobs – now or in the future.

Built on a proven technology platform engineered for durability, you can rely on the imagePRESS V1350 to churn large volumes of jobs day in, day out. Thanks to its heavy-duty build quality, the printer offers a life of up to 72 million pages.

The internal imaging technologies have been reinforced for increased stability to support long, continuous periods of printing at high speed without paper jams or multi feeds.

## POSSIBILITIES

### The broadest media range

In the Canon V Series the imagePRESS V1350 supports the broadest media weight range of a digital colour toner press. More application possibilities mean more growth opportunities for your business.

It includes transfer technology that produces even colour and ensures that prints don't stick together when switching between media weights on the fly. Its wide media range includes:

Media weights from 60gsm to 500gsm

- A wide selection of paper types, including:
  - Embossed
  - Synthetic
  - Coated
- Auto-duplex printing up to 762mm

## PROVEN

### Reliable and consistent quality

Being the imagePRESS flagship, offset-like quality is a given for the imagePRESS V1350 and is maintained from the first to the last sheet of every job, whatever the run length.

With the versatile screen options, including an exclusive 200lpi dot screen, the imagePRESS V1350, provides a consistently accurate front and back registration.

The new quality control automation features within the press make colour adjustments automatically, which create perfect prints first-time round meaning less manual intervention and wastage

## PROUD

### Engineered with sustainability in mind

The imagePRESS V1350 has been engineered with sustainability in mind, so will help your business by:

- Reducing power consumption thanks to the integrated POD-SURF unit and a lower energy consumption in sleep mode
- Lowering your carbon footprint with:
  - lower transportation costs and reduction in its weight and it's smaller footprint with its built-in cooling unit
  - Contributing to the circular economy thanks to the long lifetime of the product, designed for maximum durability
  - Reducing waste with the addition of the optional Sensing Unit and Paper Deck Double-Feeding Detection Kit.



## GOING ABOVE AND BEYOND

Offset-like print quality is a given for the V1350, and you can expect quality to be maintained from the first to the last sheet of every job, without the need for constant supervision from a skilled operator.

**Incorporating built-in automated quality control features, you can choose from additional technologies to ensure this happens:**

The optional **Sensing Unit** automatically detects prints that don't match the registration and colour settings for the job, calibrates the settings before printing and maintains the settings throughout the print run, saving time and waste and maintaining productivity. Built in sensors save the time and expense of continuous manual calibration, while maintaining consistency and productivity.

With **PRISMAsync Automated Colour Task**, the push of a single button allows you to run all the required colour tasks in the correct order with limited operator intervention via the Automated Colour Task wizard.

**Media Catalogue** allows to set one media and all the settings get applied to all sizes of that media. No need to create multiple entries of same media with different sizes.

**These three optional extras deliver significant shared benefits:**

- **Improved quality:** Automation reduces the risk of human error – a greater level of quality and consistency across long print runs.
- **Faster printing:** Automatic pre-print adjustments coupled with real-time readjustments help get correct prints out faster, improving productivity
- **Time savings:** Eliminating manual processes gives customers' staff more time to focus on value-add tasks, such as design and finishing





## CANON imagePRESS SERVER E9000

### Get outstanding automated productivity for your demanding environment

Combine a Canon imagePRESS V1350 with an imagePRESS Server E9000 to gain high-speed productivity, superb image quality, and automated workflows to meet your most exacting requirements

- **Boost your output to maximize your ROI**  
Getting jobs faster means higher profit and a faster return on investment. The imagePRESS Server E9000 comes with powerful FS500 Pro software and Fiery® HyperRIP, a speed-enhancing technology that processes up to 8 individual jobs simultaneously to maximize your production.
- **Keep your printer ready to perform its best**  
Customers demand the best quality every time. To assure that your Canon imagePRESS V1350 is always printing its best, the imagePRESS Server E9000 comes with 1-step colour management and Zero-touch recalibration, a set of automation tools that maintain high-quality, consistent output with minimal manual intervention.
- **Automate workflows for flawless output**  
The imagePRESS Server E9000 comes with innovative resources included to assure a smooth prepress process.
- **Get the job right the first time with the Fiery Graphic Arts Pro Package** a set of expert tools that helps identify and correct print production problems before they result in rejected jobs and wasted clicks.
- **Reduce work set-up time** by analysing print jobs and dynamically selecting the best print settings with bundled Fiery JobExpert.
- **Eliminate repetitive manual set-up.** Reduce the potential for human errors with Fiery Jobflow™ Base, so you can deliver ready-to-print files with minimal touchpoints.



## PRISMAsync PRODUCTION PRINT SERVERS

### Simplified workflow for end-to-end performance

When equipped with The PRISMAsync controller the platform streamlines production by making printing operations more intuitive and uniform boosting performance.

- **Streamlined workflow**  
Even if your operation has multiple departments or just one person handling prepress through finishing, you need an efficient workflow process. PRISMAsync print servers deliver configuration flexibility to help optimize productivity and performance, whether you prefer a structured or ad hoc workflow
- **Plan-ahead operation**  
PRISMAsync Remote Manager is a multi-press scheduler and management console that provides greater control over your fleet of PRISMAsync-driven digital presses. This Web-based tool helps 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 from a remote workstation
- **Media-based workflow**  
With one media catalogue, communications between prepress and production departments are clear. When jobs are submitted, the desired media are selected. The print operator knows which media to use, and the press is automatically configured.
- **Intelligent colour management**  
PRISMAsync controllers' intelligent colour management system is built on Adobe's industry-renowned Colour Management Module. It enables consistent, predictable output while also facilitating qualitative adjustments to satisfy the most demanding customers.

# imagePRESS V1350 SPECIFICATIONS

## MAIN UNIT

### PRINTER SPECIFICATION

PRINT SPEED (CL/BW) (A4)	135/130ppm
RECOMMENDED MONTHLY VOLUME	75,000-1,200,000
MAXIMUM MONTHLY VOLUME (DUTY CYCLE)	Up to 2,400,000
REGISTRATION TOLERANCE	Front to back: 0.5mm
PRINT RESOLUTION (DPI)	2,400x2,400
MACHINE TYPE	Colour printer
CORE FUNCTIONS	Print
PROCESSOR	1.8GHz dual core processor
CONTROL PANEL	10.1 inch WSVGA
MEMORY	Standard: 6.0GB RAM
STORAGE	1 TB SSD
INTERFACE CONNECTION	NETWORK – Standard: 1000Base-T/100Base-TX/10Base-T
POWER SUPPLY	220-240V 50/60Hz 15A x2
DIMENSIONS MAIN UNIT (WxDxH)	2691 x 1165 x 1456mm (Main Station + Sub Station + Power Unit Station + Buffer Pass Station)
WEIGHT	Approximately 1065kg (excluding a toner bottle, developer, control panel part)

### PAPER SUPPLY OPTIONS

PAPER SUPPLY CAPACITY (A4, 80GSM)	Standard:	1,000 sheets
	Maximum:	9,000 sheets (Engine 1,000, POD Deck (1,000+1,000+2,000) x2)
	<b>MAIN BODY PAPER SUPPLY UNIT</b>	
	Paper capacity:	1,000 sheets (80gsm)
	Paper type:	Thin, plain, recycled, colour, heavy, coated, textured, bond, transparency, label, pre-punched, letterhead, tab, envelope*
	Paper size:	SRA3, A3, A4, A4R, B4, B5, B5R, Envelope (9"x12", 10"x13")
	Custom size:	182.0x182.0mm to 330.2 to 487.7mm
	Paper weight:	Uncoated: 60 to 500gsm, Coated: 70 to 500gsm
	<b>POD DECK-E1</b>	
	Paper capacity:	1,000 sheets x2 (upper/middle deck) +2,000sheets (lower deck), total 4,000 sheets (80gsm)
	Paper type:	Thin, plain, recycled, colour, heavy, coated, textured, bond, transparency, label, pre-punched, letterhead, tab, envelope*
	Paper size:	SRA3, A3, A4, A4R, A5R, B4, B5, B5R, Envelope (COM10 No10, Monarch, DL, ISO-C5)
	Custom size:	139.7x182.0mm to 330.2 to 487.7mm
	Paper weight:	Uncoated: 60 to 500gsm, Coated: 70 to 500gsm
	Power source:	220-240V/5.0 A50/60Hz
	Dimensions (WxDxH):	982x792x1,095mm (attached to the main unit)
	Weight:	Approximately 250kg
	<b>SECONDARY POD DECK-E1</b>	
	Paper capacity:	1,000 sheets x2 (upper/middle deck) +2,000sheets (lower deck), total 4,000 sheets (80gsm)
	Paper type:	thin, plain, recycled, colour, heavy, coated, textured, bond, transparency, label, pre-punched, letterhead, tab, envelope*
	Paper Size:	SRA3, A3, A4, A4R, A5R, B4, B5, B5R, Envelope (COM10 No10, Monarch, DL, ISO-C5)
	Custom size:	139.7x182.0mm to 330.2 to 487.7mm
	Paper weight:	Uncoated:60 to 500gsm, Coated:70 to 500gsm
	Power source:	220-240V/5.0 A 50/60Hz
	Dimensions (WxDxH):	982x792x1,095mm (attached to the main unit)
	Weight:	Approximately 250kg

### CONSUMABLES

TONER CARTRIDGES	Toner T14 BK/C/M/Y
TONER YIELD (ESTIMATED @ 8.5% COVERAGE)	Toner T14 BK: 44,500 pages, Toner T14 C/M/Y: 44,000 pages

\*Only approved envelope.

## OUTPUT OPTIONS\* – PAPER CAPACITY MAY VARY WITH DIFFERENCE OF PAPER TYPE/SIZE

STAPLE FINISHER-AF1	<p>Upper Tray (A) Capacity: A4/A4R/A5R/A3/SRA3/13"x19" 1,000 sheets (52-300gsm)/200 sheets (301-350gsm) Long sheet (over 487.7mm up to 762mm length) 100 sheets (52-79gsm) /50 sheets (80-150gsm)/25 sheets (151-300gsm)/20 sheets (301-350gsm)</p> <p>Lower Tray (B) Capacity: A4 4,000 sheets (52-80gsm)/3,000 sheets (80.1-300gsm), A4R 2,000 sheets (52-300gsm), A3 1,500 sheets (52-300gsm), SRA3 1,000 sheets (52-300gsm), Any size 200 sheets (301-350gsm)</p> <p>Paper Weight: 52 to 350gsm Staple Position: Corner, Double Staple Capacity: A4: 100 sheets, A3/A4R: 50 sheets Dimensions (WxDxH): 800mmx792mmx1,239mm (with long sheet tray: 1,136mmx792mmx1,239mm) Weight: Approximately 130kg Power: 220-240V, 50-60Hz, 8A</p>
BOOKLET FINISHER-AF1	<p>Tray capacity/paper weight/ Staple position/staple capacity: same as Staple Finisher-AF1</p> <p>Booklet stitch paper size: A3, A4R, SRA3, 13"x19", Free size (210x279.4mm to 330.2x487.7mm)</p> <p>Booklet stitch paper weight: Body sheet 52-220gsm, Cover sheet 64-300gsm</p> <p>Booklet stitch staple capacity: 25 sheets (52-80gsm, include cover)</p> <p>Dimensions (WxDxH): 800mmx792mmx1,239mm (with Long sheet tray: 1,136mmx792mmx1,239mm)</p> <p>Weight: Approximately 180kg Power: 220-240V, 50-60Hz, 8A Non staple folded bunch capacity: up to 5 sheets (60 to 105gsm) Power source: 100-240V, 50/60Hz, 2.8A Dimensions (WxDxH): 896x765x1,040mm (when the extension tray is extended) Weight: Approximately 110kg</p>
MULTI FUNCTION PROFESSIONAL PUNCHER-C1	<p><b>(REQUIRES EITHER THE STAPLE FINISHER-AF1 OR BOOKLET FINISHER-AF1)</b></p> <p>Paper Weight: &lt;Punch&gt; 75-300gsm (Plain paper), 118-300gsm (coated paper) &lt;Crease&gt; 157-300gsm (plain paper/coated paper) &lt;Through&gt; All substrates supported by engine</p> <p>Paper Size: &lt;Through&gt; All substrates supported by engine &lt;Punch&gt; SRA3, A3, SRA4, SRA4R, A4, A4R &lt;Crease&gt; SRA3, A3, A4R, 13"x19", 13"x19.2"</p> <p>Punch Tools: Plastic Comb 21-Hole, Twin Loop 23-Hole (Round/Square), Twin Loop 34-Hole (Round/Square), Color Coil 47-Hole, Velo Bind 12-Hole, Loose Leaf 4-Hole Punch, Loose Leaf 2-Hole Punch, Loose Leaf 4-Hole (Swedish), Crease</p> <p>Dimensions (WxDxH): 445mmx795mmx1,040mm Weight: Approximately 102kg Power: 230V, 50Hz, 1.9A</p>
PUNCHER UNIT-BU1(S4H)	<p><b>(REQUIRES EITHER THE STAPLE FINISHER-AF1 OR BOOKLET FINISHER-AF1)</b></p> <p>Two or three holes</p> <p>Acceptable punch paper weight: 52 to 300gsm Acceptable punch paper size: Four holes A3, A4, A5, B4, B5 Power Source: From the finisher</p>
PUNCHER UNIT-BT1(2/F4H)	<p><b>(REQUIRES EITHER THE STAPLE FINISHER-AF1 OR BOOKLET FINISHER-AF1)</b></p> <p>Two or four holes</p> <p>Acceptable punch paper weight: 52 to 300gsm Acceptable punch paper size: Two holes A3, A4, A4R, A5, B4, B5, B5R Four holes A3, A4, B4, B5 Power source: From the finisher</p>
BOOKLET TRIMMER-G1	<p><b>(REQUIRES BOOKLET FINISHER-AF1)</b></p> <p>Acceptable paper size: Standard size: SRA3, A3, A4R, B4 Custom size: 210.0x279.4mm to 330.2x487.7mm</p> <p>Waste tray capacity: Approximately 5,000 sheets</p> <p>Acceptable paper weight: 52 to 220gsm Trim amount: 2 to 28mm Power source: from the finisher Dimensions (WxDxH): 1,933x794x1,044mm (attached to the device: width excluding belt conveyer) Weight: Approximately 152kg</p>

\*Paper capacity may vary with different paper types/sizes.



TWO-KNIFE BOOKLET TRIMMER-B1	<p><b>(REQUIRES BOOKLET FINISHER-AF1 AND BOOKLET TRIMMER-G1 AND TWO-KNIFE BOOKLET TRIMMER CONVEYOR-B1)</b></p> <p>Acceptable paper size: Standard size: SRA3, A3, A4R, B4  Custom size: 210.0x279.4mm to 330.2x487.7mm  Waste tray capacity: Approximately 750 sheets for each side  Acceptable paper weight: 52 to 220gsm  Trim amount: 2 to 15mm  Power supply: 220-240V/2.3A 50/60Hz  Dimensions (WxDxH): 1,122x773x1,044mm (with two-knife booklet trimmer Conveyor-B1)  Weight: Approximately 145kg (with two-knife booklet trimmer Conveyor-B1)</p>
PERFECT BINDER-F1	<p><b>(REQUIRES EITHER THE STAPLE FINISHER-AF1 OR BOOKLET FINISHER-AF1)</b></p> <p>Booklet size: 203x138mm to 297x216mm  Booklet thickness: Up to 25mm  Cutting range: Top/bottom: 6.5 to 39.5mm at each edge, fore edge: 6.5 to 49.5mm  Body pages: Sizes: A4, SRA4, Free size (257x182mm to 320x228.6mm)  Paper weight and number of sheets: Thin paper (52-63gsm): 30-200 sheets  Plain paper (64-80gsm): 10-200 sheets  Plain paper (81-90gsm): 10-150 sheets  Thick paper (91-105gsm): 10-150 sheets  Thick paper (106-163gsm): up to 10 sheets as insertion sheet or up to 25mm as thickness of bunch  Cover: Number of sheets: 1 sheet  Sizes: A3, SRA3, Free size (257x364mm to 330.2x487.7mm)  Paper weight: 90 to 300gsm  Tray capacity: Approximately 127mm or approximately 1,000 sheets of paper as a total  Dimensions: 922mmx791mmx1,300mm  Weight: Approximately 308kg  Power: 220-240V, 50/60Hz, 3.0A</p>
HIGH CAPACITY STACKER-J1	<p>Paper size: A3, A4, A4R, A5R, SRA3, 13"x19",  Free size (140x182mm to 330.2x1,300mm)  Paper weight: 52 to 350gsm  Output capacity; Stack tray: 6,000 sheets (80gsm) in two stacks of 3,000 sheets each  Top tray: 200 sheets up to 487.7mm; 100 sheets up to 762mm;  10 sheets up to 1300mm  Dimensions (WxDxH): 899mm × 745mm × 1,040mm  Weight: Approximately 120kg  Power: 90-264V, 47-63Hz, 10A</p>
DOCUMENT INSERTION UNIT-R1	<p><b>(REQUIRES EITHER THE STAPLE FINISHER-AF1 OR BOOKLET FINISHER-AF1 AND INSERTER OPCON KIT-A1)</b></p> <p>Number of trays: 2  Tray capacity: Up to 100 sheets (with 80gsm paper)  Upper tray: up to 200 sheets  Lower tray: up to 200 sheets  Acceptable paper type: Thin, plain, recycled, colour, heavy, coated, textured, bond, pre-punched, letterhead, tab  Acceptable paper sizes: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R  Acceptable paper weight: 52 to 300gsm  Power source: 100-240V/50/60Hz 1.0A  Dimensions (WxDxH): 336x793x1,407mm  (attached to the device: width excluding document tray)  Weight: Approximately 61kg</p>
DFD ADAPTER-B1	<p>Basic information: Enables DFD connectivity directly beside the engine  Paper weight: Plain paper 52-350gsm, coated paper 128-350gsm  Paper size: 182x182mm – 330.2x762mm  Optionals: Finisher Bridge Height Kit 1002-A1 (standard DFD height is 860mm)  Dimensions (WxDxH): 300mmx745mmx1040mm  Weight: Approximately 60kg  Power: 90–264V, 47–63Hz, more than 10A</p>
FINISHER BRIDGE-A1	<p>Basic information: Offers connectivity of Staple Finisher-AG1 and Booklet Finisher-AG1 with 3rd party DFD finishing equipments. Always in combination with DFD Adapter-B1.  Paper Weight: Plain paper 52-350gsm, coated paper 128-350gsm  Paper Size: 182x182mm – 330.2x762mm  Dimensions (WxDxH): 600mmx745mmx150mm  Weight: Approximately 30kg  Power: Power and control from DFD Adapter-B1</p>

PAPER FOLDING UNIT-K1	<b>(REQUIRES EITHER THE STAPLE FINISHER-AF1 OR BOOKLET FINISHER-AF1)</b>	
	Supported folding type:	Z-fold, C-fold, accordion-Z-fold, double parallel-fold, half-fold
	Acceptable paper type:	Thin, plain, recycled, colour, bond
	Acceptable paper sizes:	Z-fold: thin, plain, recycled, colour: A3,A4R,B4 C-fold/accordion-Z-fold/double parallel-Fold/Half-Fold: A4R Z-Fold/ C-Fold/Accordion-Z-Fold/Half-Fold: 52 to 105gsm Double Parallel-Fold: 52 to 90gsm
	Acceptable paper weight:	from the finisher
	Power Source:	336x793x1,190mm (attached to the device)
	Dimensions (WxDxH):	Approximately 71kg
	Weight:	
PLOCKMATIC BOOKLET MAKER	BLM35 Booklet Maker, BLM50 Upgrade Kit, FTR50 Trimmer Module, BF50 Book Fold Unit, RCT50 Rotatate Crease Trim Module, BST4000-1 Belt Stacker Module, Trime Waste Conveyor, Anti Static Kit	
SENSING UNIT	Type:	Inline CIS + Spectrophotometer(SPM) Scanning
	Front to back registration:	Paper size: All media sizes supported by the engine. (Long sheet over 762mm is not supported)
	Print margin necessary for registration adjustment mark:	Cross track direction 9.21mm (3.5mm (print margin) + 4.71mm (registration adjustment mark) + 1mm (white area))
	Paper feed direction:	9.5mm (4.0mm (Print Margin) + 4.5mm (Registration Adjustment Mark) + 1mm (White Area))
	Paper Type:	Thin paper, plain paper, recycled paper, colour paper <sup>1</sup> , thick paper, coated paper, embossed <sup>2</sup> , Translucent <sup>1</sup> , Label <sup>3</sup> , Pre-punched paper <sup>4</sup> , Four post card, Synthetic
	<sup>1</sup> Adjustment may not be possible depending on the base colour of the paper/film. <sup>2</sup> Adjustment may not be possible if the emboss is deep <sup>3</sup> Adjustment mark cannot be printed on the perforation part. <sup>4</sup> Adjustment mark cannot be printed on pre-punched part. Power Source: 100-240 V50 Hz/60 Hz2.5A Weight: 101kg	
STAPLE CARTRIDGE	STAPLE-N1 – for stapling (3x5,000 pcs) (for Staple Finisher-AF1 and Booklet Finisher-AF1) STAPLE-P1 – for saddle stitching (2x5,000 pcs) (for Booklet Finisher-AF1)	

## FIERY PRINT CONTROLLER SPECIFICATIONS

OPTIONAL/STANDARD	Optional
NAME	imagePRESS Server E9000
PRINT RESOLUTION (DPI)	1200x1200, 600x600
PAGE DESCRIPTION LANGUAGE(S)	Adobe PS3, PCL6
MEMORY	32GB
HARD DISK DRIVE	480/512GB + 2x 2 TB SATA HDD
PROCESSOR SPEED	Intel Xeon Silver 4214 2.2GHz with 3.2 GHz Turbo
SYSTEM	FS500 Pro System
PERFORMANCE	Fiery HyperRIP (8 RIPs), SmartRIP, Scan-RIP-print simultaneously, Spool-RIP-print simultaneously, strict ordered printing
FONTS	PS: 138 fonts, PCL: 80 fonts
SUPPORTED OPERATING SYSTEMS	Windows™ 8.1 32/64, Windows™ 10 32/64, Windows™ 11 64, Windows™ Server 2012 64, Windows™ Server 2012 R2 64, Windows™ Server 2016 64, Windows™ Server 2019 64, Windows™ Server 2022 64, macOS™ Mojave (10.14.x), macOS™ Catalina (10.15.x), macOS™ Big Sur (version 11.0), macOS™ Monterey (version 12)
INTERFACE	2xEthernet (1000 Base-T/100 Base-TX/10 Base-T), USB3.0: 3 front, 2 rear, USB2.0: 4 rear
NETWORK PROTOCOLS	TCP/IP (FTP, SMTP, POP, HTTP, SNMP, LDAP, SMB, LPD, IPP, WS-Discovery, Bonjour, Direct Mobile Printing, Port 9100, 802.1X, DHCP, DNS, NTP)
DIRECT PRINT	PDF2, EPS, TIFF, JDF1.8/JMF
SECURITY	Secure erase, security profiles, security audit log, FIPS 140-2 compliant user data encryption, ISO/IEC 15408 & IEEE Std 2600 (common criteria) compliant, port blocking, IP filtering, IEEE802.1X authentication, Ipsec encryption, HTTPs with TLS 1.3 support, secure printing, PostScript security, USB security, digitally signed software updates
ADOBE INTERPRETER SUPPORT	Adobe PDF Print Engine 5.5, CPSI version 3020
VDP	PPML3.0, PDF/VT-1, PDF/VT2, Creo VPS, FreeForm,FreeForm Plus
FIERY COLOUR AND IMAGING TECHNOLOGY	1-Step Colour Management, Zero Touch Recalibration, Fiery ColorWise® colour management technology, Fiery Edge™ colour profiles, Fiery calibrator, Fiery Spot-On™, Fiery Spot Pro, PANTONE® colour enabled, Fiery Image Enhance Visual Editor, auto trapping, image smoothing, Fiery Graphic Arts Pro Package (Fiery Spot Pro, Fiery ImageViewer, Fiery Preflight Pro, Fiery Postflight, and Control Bar)

FIERY PRODUCTIVITY AND WORKFLOW	Fiery Command WorkStation 6, Media Catalog, Fiery Spot-On, Fiery hot folders and virtual printers, Fiery Job Expert, Fiery Impose, Fiery Compose, Fiery drivers for Windows and Mac® users, Fiery WebTools™, booklet maker, pad printing, Fiery JobFlow Base, direct mobile printing, Fiery Go (Android™ and iOS), print time estimation, Fiery Preflight, GUI enablement
FIERY PRINT CONTROLLER OPTIONS	Fiery Impose, Fiery Compose, Fiery Impose and Compose, removable HDD Kit, Fiery Job Master, Fiery Jobflow, Fiery NX Station GL/LS, Adobe Acrobat Pro 2020, Fiery memory upgrade Kit, Fiery Colour Profiler Suite, ES3000
HW PLATFORM	NX Pro
POWER SUPPLY AND CONSUMPTION	Auto-switching: 100–240 VAC, 50/60 Hz, 6 Amps @100 VAC, 4 Amps @240 VAC, Maximum/typical power usage: 350 W/125 W
WEIGHT	22kg
CANON COMPATIBILITY	Media librarian support, UniFLOW compatible

## PRISMASYNC CONTROLLER SPECIFICATIONS

OPTIONAL/STANDARD	Optional
NAME	PRISMAsync for iPR V1350 series
PRINT RESOLUTION (DPI)	1200x1200dpi, 600x600dpi
PAGE DESCRIPTION LANGUAGE(S)	Postscript L3, PDF 2.0, APPE V6, PPML, IPDS(IS/3 standard compliant), PCL/PJL (transaction printing), JDF, PDF/X
MEMORY	2x DDR4-2400 8GB, 16GB total
HARD DISK DRIVE	1x 500GB 2,5 inch, 1xTB 3,5 inch
PROCESSOR SPEED	Intel Core i7-8700 (8th Gen Coffee Lake CPU)
SYSTEM	PRISMAsync Mark 9.x
SECURITY MODULE	TPM 2.0 module (FIPS compliant for security and encryption)
FONTS	139 Type 1 fonts for Roman languages; User import of PS fonts via Settings Editor; Optional Adobe Asian fonts: Japanese: 5 fonts Chinese: 2 fonts for simplified Chinese, 1 font for traditional Chinese; Korean: 1 font for Korean
SUPPORTED OPERATING SYSTEMS	Windows Server 2012 R2, 8.1 (32/64bit) and 10, Server 2016 & 2019 MacOS 10.15 (64 bit), MacOS 11 (64 bit, Big Sur, Intel)
INTERFACE	1000 Base-T/100Base-TX/10Base-T USB3.0x8
NETWORK PROTOCOLS	TCP/IP, IPv6 Support, IPSec, NetBEUI/SMB (hotfolders, scan-to-file), secure IPP, SNMP V3, Job MIB, HTTP, HTTPS, Socket printing (port9100), LPR/LPD, JDF/JMF, LDAP, WebDav.
DIRECT PRINT	PDF, JDF
VDP	PDF/VT-1, PPML, Optimised Postscript, Optimised PDF Support, Dynamic Booklet with Variable data
PRISMASYNC CONTROLLER STANDARD FEATURES	PS/PDF, Scheduler, Multiple Queues/hotfolders, Streaming, Accounting, Scanning, PPML, Remote Manager, Remote Service, Integrity checker
PRISMASYNC CONTROLLER OPTIONS	E-shredding, Advanced Colour Management, Advanced Impose, DocBox, Page Programming, DP Link, PCL6 TP, IPDS, PDF for IPDS
DIMENSIONS (WxDxH)	200mmx430mmx420mm
WEIGHT	18kg
POWER SOURCE	AC 240V, 50/60Hz;10A





**Configuration 1:** Configured with imagePRESS V1350 Main Unit, efi Fiery Controller E9000, POD Deck-E1, Sensing Unit, Booklet Finisher AF1.



**Configuration 2:** Configured with imagePRESS V1350 Main Unit, PRISMAsync Controller, POD Deck-E1, MFP Puncher-C1, Booklet Finisher AF1, Booklet Trimmer-G1, Two-Knife Booklet Trimmer-B1.



**Configuration 3:** Configured with imagePRESS V1350 Main Unit, PRISMAsync Controller, POD Deck-E1, Sensing Unit, Staple Finisher AF1, DFD Adapter-B1, Finisher Bridge-A1, Plockmatic. Booklet Maker.

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