# REFRESH AND GROW YOUR APPLICATION OFFERING

**Canon**

**imagePRESS** V900 Series

# KEEPING IT FRESH

## Are you looking for flexibility with your printed output? At same time you are looking you're your efficiencies witin your business?

### As a business or organisation, you want to get the best return on investment (ROI) from your devices.
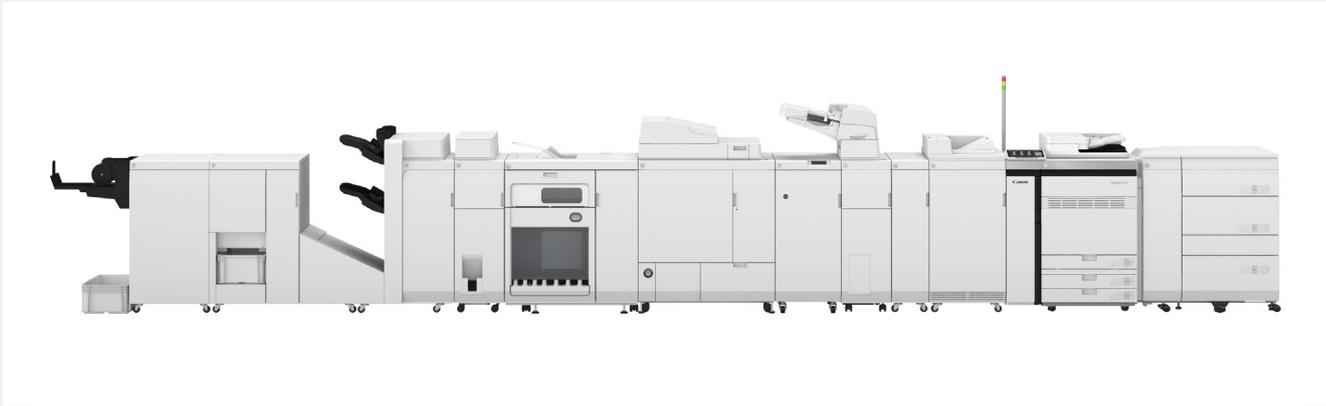
Every day is fast-paced and demanding. The days of long runs are moving further and further away. You still face the same production bottlenecks, but with even shorter deadlines. Your customers' requests are getting more and more complex. You're receiving orders for more varied jobs to print on a more diverse range of media and to include variable data. You need a reliable solution that you can count on to deliver all day, every day but also deliver output that doesn't compromise on quality and consistency. Our latest range imagePRESS V 900 series, helps you do just that.

We've taken a fresh look at our imagePRESS technology with this latest series have redefined productivity and automation. The imagePRESS V900 series is the latest evolution of the hugely successful imagePRESS family.

Featuring progressive technology that takes its performance to a new level, the imagePRESS V900 series helps you overcome your everyday production challenges and helps you meet those demands for high quality. Robustly built, the series has been engineered for continuous, reliable productivity, consistent, stable colour, and up to 0.8mm front and back registration accuracy.

Whether you sell your prints or are an inhouse print facility wanting to print as wide a variety of applications as possible on one compact device, the imagePRESS V900 series will give you ultimate flexibility. It has been designed with ease of use in mind, so you don't need to be a pro to operate the machine. Focus your time elsewhere and show your customers the other ways you can add value for them. It's time to offer your customers a breath of fresh air and let them see what's possible with today's digital print technology.

Banish production headaches. Make life easier for your operators. Maximise your creative and commercial potential. **So, what are you waiting for?**

# TRANSFORMING VARIETY INTO VALUE

**A variety of speeds: Meet tight deadlines**
The imagePRESS V900 Series is designed for light volume commercial and in-house print service providers. With a monthly duty cycle up to of 500,000 A4 pages and a lifetime of 15 million A4 pages (80gsm), the V900 series comes in three versions and multiple configurations, depending on your needs:

• V900 - maximum speed of 90ppm
• V800 - maximum speed of 80ppm
• V700 - maximum speed of 70ppm

**A variety of output: Expand your offering**
The imagePRESS V900 offers you variety of applications printable on one compact device. Offer your customers even more, thanks to the range of media it supports including:

• Envelopes narrow as 90x205mm
• Auto duplex 762mm banners and manual duplex 1.3m long banners
• Embossed and synthetic paper

# A VARIETY OF AUTOMATION FEATURES:DELIVER MORE WITH CONFIDENCE

The imagePRESS V900 has been designed to reduce turnaround time and the skills required to produce high-quality output thanks to:

**Multiple time and labour-saving automation features**
Reduces the specialised skills needed to operate the technology.

**Automated remote and on-device alerts**
Informs the operator if consumables are running low, so that unscheduled stops and slowdowns are a thing of the past.

**Multi-D.A.T. (Multi-Density Adjustment Technology)**
Automatically corrects and delivers consistent and stable colour on every page, without any operator intervention

**Multi-Drawer Paper Deck E1 with the Paper Deck Double-Feeding Detection Kit**
Meaning you don't need to inspect the printed output for any blank pages. Misfed pages are automatically diverted to the escape tray, preventing paper jams.

**In-Line Spectrophotometric Sensor (Standard)**
Enhances colour reproduction by automatically correcting gradations and creating profiles and verifications.

**Duplex Colour Image Reader Unit (Standard)**
Not only does it make copies and scans, but it can also make pre-print adjustments to front & back registration (Delivering up to 0.8mm accuracy), colour gradation, colour density and secondary transfer voltage to ensure high quality even on textured media. Simply run printed adjustment charts through the Automatic Document Feeder (ADF) to automatically make pre-print adjustments without the operator needing any specialised knowledge or skills.

**Sensing Unit (optional)**
Automatically monitors registration and colour settings for the job, calibrates the settings before printing and maintains them throughout the print run, saving time and waste, and maintaining productivity.

# MORE MEDIA OPTIONS MEANS MORE APPLICATION CHOICES

Is one of your priorities to offer your customers new applications? Are you looking to invest in a new toner production press that can support a wide range of media types? Customers need to squeeze maximum productivity and profit from every square metre of the print room.

**Media range**
The imagePRESS V900 series supports a very broad range of media from 52gsm plain/70gsm coated paper to 350gsm thick and short card, narrow envelopes (90x205mm), as well as simplex 1.3m banners and embossed and synthetic paper.
A suction fan (which adjusts the suction force according to paper weight) has been added to the transport section before fixing. This stabilises the transport of thick (up to 350gsm) paper.

**Transport stability for diverse media options**
Added feed rollers and strengthened transport rollers also improve transport stability for thin, thick and short paper, expanding the range of media that can be used and preventing paper jams. So, for example, a set of short greetings cards or invitations and envelopes can be

produced on the same device. What's more, coated paper as light as 70gsm can also now be supported. This level of media support makes the V900 a class leader in terms of the variety of applications printable on one compact device – only 1.47m wide in its smallest configuration.

**More media options means more application choices**
Expand your offering and provide customers with even more choice than ever before, such as:
• Brochures
• Banner-sized leaflets with parallel folding
• Card holders with membership cards
• Business cards
• Banners
• Design proofs
• Direct mailers
• Packaging
• Posters
• POS
• Flyers

# RELIABLE PRODUCTIVITY FROM START TO FINISH

Poor productivity can cost you jobs and potentially customers. With a monthly duty cycle of 500,000 A4 pages, the imagePRESS V900 series comes in three versions, the V900, V800 and V700, which print at respective maximum speeds of 90ppm, 80ppm and 70ppm configuration.

However, being productive is no longer just about feeds and speeds - it's about every stage in the sheet's journey through the printer. Just identifying and automating workflows for the most common job types can deliver impressive initial results. And quality finishing adds impact to print, and even more value to your business. The V900 can be configured with many options, from the standard to the full configuration and everything in between, so you can tailor the features of your production set-up entirely to your business needs.

# PRODUCTIVITY IS ENHANCED THANKS TO

| | | | |
|---|---|---|---|
| Rated speed on media up to 256gsm | Remote alerts when consumables are running low help to keep things moving, with no unscheduled stops or slowdowns | Media and toner can be changed while the press is running for maximum uptime | Multi-D.A.T. corrects and delivers consistent and stable colour on every page, irrespective of the print job length and without any operator intervention |

### Input More

- To handle bigger volumes, add the Multi-Drawer Paper Deck E1 with the Paper Deck Double-Feeding Detection Kit so if two or more sheets accidentally leave the tray at the same time, it will automatically divert them to the escape tray. This ensures no disruption to productivity and, thanks to the multi-feed detection sensor, there's no need to inspect printed output for blank pages.

- With the multi-drawer deck and POD Deck Light XL, as well as the Bypass tray feeding, you can have a maximum stacking capacity of 10,400 sheets and save time feeding longsheets into the printer

### Manage More

- Use EFI Fiery (embedded or external) or PRISMAsync controllers to manage every incoming job from pre-press to production, to help with steps such as file reception, pre-flighting and data conversion.

- Save hours of administrative time by automating back-office functions. Doing so will mean a seamless operation, so you can spend more time offering consultative value to your customers, operation, so you can spend moretime offering consultative value to your customers.

### Output More

- Automate production with the optional Sensing Unit and a range of in-line finishing solutions and produce creative, innovative print applications more quickly and cost-effectively. can have a maximum stacking capacity of 10,400 sheets and save time feeding longsheets into the printer.

# TAKING THE PAIN OUT OF QUALITY CONTROL

Quality is critical, but so is time, so the less time the operator spends checking that the sheets are to the specification, the better. While high print quality is a given for the imagePRESS V900 series, you can also expect that quality will be maintained from the first to the last sheet of every job, whatever the run length. Feel confident that it will hit the mark without the need for constant supervision from a skilled operator. Standard features in the V900 and optional technology ensure this happens.

# WHAT COMES AS STANDARD



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



**Multi-D.A.T. (Multi-Density Adjustment Technology)**
Automatically corrects and delivers consistent and stable colour on every page, irrespective of the print job length and without any operator intervention.



**Multi-Laser Exposure Technology**
Images every dot twice to capture the best definition of each image and creates a high-definition latent image on the drum.
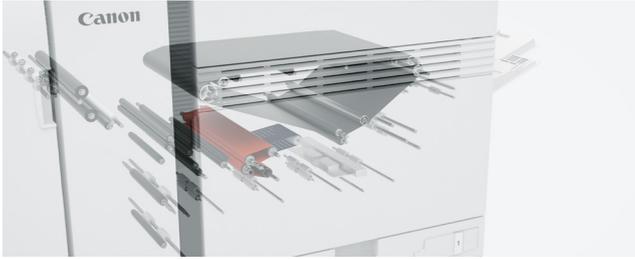
**R-VCSEL**
The advanced laser scanner that will emit 32 red beams simultaneously, provides a smaller spot diameter and achieves a resolution of 2,400 x 2,400dpi for high-definition output.

**Multiple screen patterns**
Delivered by the R-VCSEL technology during imaging, with 190 dot the default for vector elements and 230 dot the default for text.
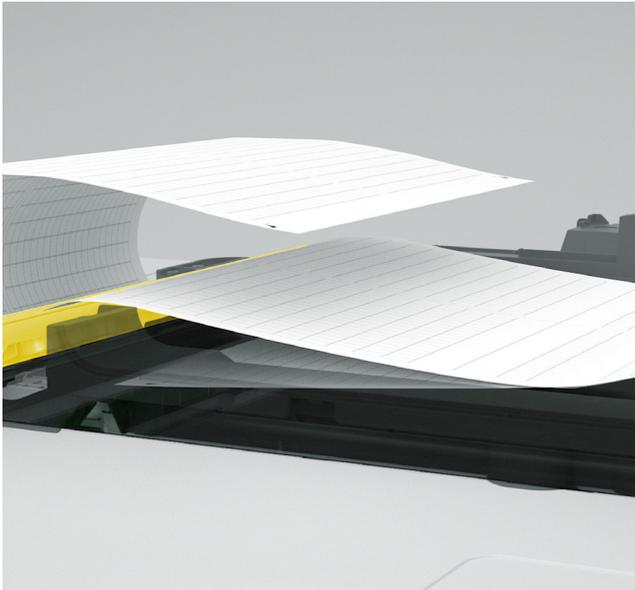
## THE CHOICE IS YOURS

At Canon, we offer a market-leading portfolio of powerful solutions to meet every requirement. You can adapt the V900 to your requirements so you can be confident to deliver on all of your customers' needs.
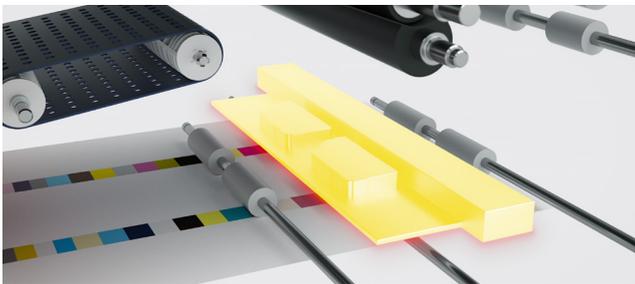
## In-Line Spectrophotometric Sensor

Pre-print adjustments can be made even quicker by including this sensor, which enhances colour reproduction by automatically correcting gradations and creating profiles and verifications.



## Duplex Colour Image Reader Unit

This feature allows you to simply run printed adjustment charts through the ADF to automatically make the required pre-print adjustments without the operator needing any specialised knowledge or skills. Thanks to the Image Reader Unit, the V900 makes preprint adjustments to: Front & back registration (previously adjusted on pressing plate) has highest accuracy in its class (0.8mm) and has been improved by sensing the temperature change around the transfer mechanism and keeping the transfer timing constant.

1. Gradation correction (previously adjusted on pressing plate).
2. Density unevenness (previously adjusted with a colorimeter).
3. Secondary transfer voltage (previously adjusted manually) to ensure maximum coverage even on textured media.



## OPTIONAL EXTRAS: Sensing Unit

This automatically monitors registration and colour settings for the job, calibrates the settings before printing and maintains them throughout the print run, saving time and waste, and maintaining productivity.



## Basic Configuration

Suitable for customers with limited floor space who want to print applications such as envelopes and banners on media between 52 and 350gsm

## Full configuration

For customers who want to run various media types simultaneously and need additional paper input and output options to increase application and automation capabilities.

# imagePRESS V900

## MAIN UNIT

### PRINTER SPECIFICATION

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|---|---|
| **Print Speed (BW/CL)** | imagePRESS V900 90/90ppm |
| | imagePRESS V800 80/80ppm |
| | imagePRESS V700 70/70ppm |
| **Recommended Monthly Volume** | imagePRESS V900 - 40,000 - 250,000 pages<br>imagePRESS V800 - 30,000 - 220,000 pages<br>imagePRESS V700 - 5,000 - 190,000 pages |
| **Maximum Monthly Volume (Duty Cycle)** | imagePRESS V900 - Up to 500,000 pages<br>imagePRESS V800 - Up to 400,000 pages<br>imagePRESS V700 - Up to 350,000 pages |
| **Registration Tolerance** | Front to Back: Up to 0.8mm |
| **Print Resolution (dpi)** | 2,400 x 2,400 |
| **Machine type** | A3 Color Laser Multifunctional |
| **Core functions** | Print, Copy, Scan, Send, Store |
| **Processor** | 1.8GHz Dual Core Processor |
| **Control Panel** | 10.1 inch WSVGA |
| **Memory** | **Standard:** 6.0GB RAM |
| **Storage** | SSD 512GB |
| **Mirroring Hard Disk Drive** | SSD 512GB |
| **Interface Connection** | **NETWORK**<br>**Standard:** 1000Base-T/100Base-TX/10Base-T |
| **Power Supply** | 220-240V 50/60Hz 15A x2 |
| **Dimensions Main Unit (W x D x H)** | 882 x 872 x 1185 |
| **Weight** | Approx 284 kg (Including ADF) |

### PAPER SUPPLY OPTIONS

| | |
|---|---|
| **Paper Supply Capacity (A4, 80gsm)** | **Standard:** 1,650 sheets (550-sheet Paper Cassette x 2)<br>**Maximum:** 10,400 sheets (Engine (550x3), Multi Drawer Deck(1,500+1,500+2000), POD Deck Lite XL (3,500), Bypass (250) |

**POD Deck Lite-C1. Paper Capacity:** 3,500 sheets (80gsm)
**Paper Type:** Thin, Plain, Recycled, Color, 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:** 139.7 x 148.0mm to 330.2 to 487.7mm
**Paper Weight:** 52 to 350gsm
**Power Source**: 220-240V/1.2A 50/60Hz
**Dimensions (W x D x H):** 633 x 686 x 574mm (attached to the main unit)
**Weight:** Approx 76 kg
*Envelope Feeder Attachment-G1 is required.

**Multi-drawer Paper Deck-E1**
**Paper Capacity:** 1,500 sheets x2 (Upper/Middle deck) + 2,000 sheets (Lower deck), total 5,000 sheets (80gsm)
**Paper Type:** Thin, Plain, Recycled, Color, 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:** 139.7 x 182.0mm to 330.2 to 487.7mm
**Paper Weight:** 52 to 350gsm
**Power Source:** 220-240V/3.5A 50/60Hz
**Dimensions (W x D x H):** 965 x 800 x 1,080mm (attached to the main unit)
**Weight:** Approx. 178 kg
* Envelope Feeder Attachment-H1 is required.

**POD Deck Lite XL**
**Paper Capacity:** 3,500 sheets (80gsm, upto 487mm), 1000 sheets ( 80gsm, longer than 487.1mm)
**Paper Type:** 487mm or shorter Thin, 52-63gsm, Plain, 64-105gsm, Recycled, Color, Thick,106-350gsm, Coated(85-350gsm*), Embossed, Bellum, Bond, Transparency, Transparent film, Translucent film, Label, Pre Punched, Letterhead, Index, Postcard, Envelope, Synthetic Longer than 487.1mm Uncoated 64-300gsm, Coated(100, 300gsm)
**Paper Size:** SRA3, A3, A4, A4R, A5R, B4, B5, B5R, Envelope (COM10 No10, Monarch, DL, ISO-C5)
**Custom size:** 139.7 x 148.0mm to 330.2 to 487.7mm. Long Sheet(210.0x487.8-330.2x762.0mm)
**Paper Weight:** 52 to 350gsm (upto 487mm), 64 to 300gsm (longer than 487.1mm)
**Power Source:** 220-240V/1.2A, 50/60Hz
**Dimensions (W x D x H):** 1021 x 686 x 574mm (attached to the main unit)
**Weight:** Approx. 113 kg
* Envelope Feeder Attachment-G1 is required.

| | |
|---|---|
| **Stack Bypass-D1** | **Stack Bypass-D1**<br>**Paper Capacity:** 250 sheets (80gsm)<br>**Paper Type:** Thin, Plain, Recycled, Color, Heavy, Coated, Textured, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab, Envelope<br>**Paper Size:** SRA3, A3, B4, A4, A4R, A5R, B5, B5R, Envelope (Monarch, ISO-C5)<br>**Custom size:** 100.0 x 148.0mm to 330.2 to 487.7mm<br>**Paper Weight:** 52 to 350gsm<br>**Power Source:** Main Unit<br>**Dimensions (W x D x H):** 458 x 519 x 351mm<br>**Weight:** Approx. 7kg |
| **First-Copy-Out Time (A4, BW/CL)** | BW 6.9 seconds or les.CL 7.7 seconds or less |
| **Copy resolution (dpi)** | 600dpi x 600dpi<br>600dpi x 300dpi<br>300dpi x 300dpi |
| **Multiple Copies** | Up to 9,999 copies |
| **Copy Density** | Automatic or Manual (9 Levels) |
| **Magnification** | **Variable zoom:** 25% to 400% (1% Increments)<br>**Preset reduction/enlargement:** 25%, 50%, 70%, 100% (1:1), 141%, 200%, 400% |
| **Basic Copy Features** | Preset R/E Ratios by Area, Paper Setting, Previous Setting, Favourite Setting, Finishing, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Setting Confirmation/Cancel |
| **Special Copy Features** | Book to Two Pages, Two-sided Original, Finishing, Booklet, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, Density Adjustment, Original Type Selection, Transparency Cover Sheets, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Gutter, Print & Check, Negative/Positive, Repeat Images, Merge Job Blocks, Job Done Notice, Mirror Image, Print on Tab, Store in Mail Box, Superimpose Image,Copy ID Card, Skip Blank Pages, Detect Feeder Multi Sheet Feed, Free Size Original |
| **Name** | **Duplex Color Image Reader Unit** |
| **Type** | Colour Platen and Single-pass Duplexing Automatic Document Feeder* (2-sided to 2-sided (Automatic))<br>*Detect Feeder Multi Sheet Feed is supported. |
| **Document Feeder Paper Capacity (80gsm)** | Up to 200 Sheets |
| **Acceptable originals and weights** | **Platen:** Sheet, Book, and 3-Dimensional objects |

Document Feeder media weight:
**Single sided**
38-220gsm (A/B)[(*1)(*2)(*3)]
50-220gsm (inch)[(*1)(*3)]
**Double sided**
38-220gsm (A/B)[(*1)(*2)(*3)]
50-220gsm (inch)[(*1)(*3)]
[(*1)] 38-50gsm: Thin mode, 160-220gsm: heavy mode
[(*2)] A6R or less: 50-220gsm
[(*3)] BW/CL mixed original same as Non mixed

**Supported media sizes Platen:** max. scanning size 297.0 x 431.8

| | |
|---|---|
| **Supported media sizes** | **Platen:** max. scanning size up to 297.0mm x 431.8mm |
| | **Document Feeder media size:** A3S, A4L, A4S, A5L, A5S, A6S, B4S, B5L, B5S, B6S, 11"x17"S, LGLS, LTRL, LTRS, STMTL, STMTS, 8KS,16KL |
| **Scan Speed (ipm: BW/CL; A4)** | **1-sided Scanning:** 135/135 (300 x 300 dpi, send), 80/80 (600 x 600 dpi, copy)<br>**2-sided Scanning:** 270/270 (300 x 300 dpi, send), 160/90 (600 x 600 dpi, copy) |
| **Scan Resolution (dpi)** | 600dpi x 600dpi<br>600dpi x 300dpi<br>300dpi x 300dpi |
| **Toner Cartridges** | TONER T01 BK/C/M/Y |
| **Toner Yield (Estimated @ 8.5% Coverage)** | **Toner T01 BK:** 56,000 pages<br>**Toner T01 C/M/Y:** 39,500 pages |
| **Optional/Standard** | Optional |
| **Name** | imagePRESS Server N500/P400 |
| **Print Resolution (dpi)** | 1200 x 1200, 600 x 600 |
| **Page Description Language(s)** | Adobe PS3, PCL6 |
| **Memory** | 8GB |
| **Hard Disk Drive** | **N500:** HDD 1TB SSD 240GB<br>**P400:** HDD 500GB |
| **Processor Speed** | **N500:** Intel Core i5 8500<br>**P400:** Intel Pentium Gold G5400 |
| **System** | **N500:** FS500 Pro<br>**P400:** FS500 |
| **Fonts** | **PS:** 138 Fonts<br>**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** | **N500:** 2 x Ethernet(1000Base-T/100Base-TX/10 Base-T), USB3.2 x 5, USB2.0 x 2<br>**P400:** 2 x Ethernet(1000Base-T/100Base-TX/10 Base-T), USB3.0 x 2 |
| **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 |
| **VDP** | **N500:** PPML3.0, PDF/VT-1, PDF/VT2, VPS, FreeForm, FreeForm Plus<br>**P400:** PDF/VT-1(Requires Fiery JobExpert and PDF Processing Kit), FreeForm, FreeForm Plus |
| **Fiery Print Controller Standard Features** | Fiery Command WorkStation 6 / Paper Catalog / Fiery Spot-On / Fiery Remote Scan / Fiery Hot Folders & Virtual Printers |
| **Fiery Print Controller Options** | Fiery Impose / Fiery Compose / Fiery Impose and Compose / Removable HDD Kit(N500 only) |
| **HW Platform** | **N500:** NX Pro<br>**P400:** E500 |
| **Power source** | AC 240V, 50/60Hz;10A |

**PRISMASYNC CONTROLLER SPECIFICATIONS**

| | |
|---|---|
| **Optional/Standard** | Optional |
| **Name** | PRISMAsync for iPR V900 series |
| **Print Resolution (dpi)** | 1200 x 1200dpi, 600 x 600dpi |
| **Page Description Language(s)** | Postscript L3, PDF 2.0, APPE V5.7, PPML, IPDS(IS/3 standard compliant), PCL/PJL (transaction printing) |

| | |
|---|---|
| **Memory** | 1x DDR4-2400 8GB, 8GB total |
| **Hard Disk Drive** | 1x 500GB 2,5 inch, 1 x TB 3,5 inch |
| **Processor Speed** | Intel Core i5-8500 (8th Gen Coffee Lake CPU) |
| **System** | PRISMAsync Mark 9 |
| **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<br>MacOS 10.15 (64 bit), MacOS 11 (64 bit, Big Sur, Intel) |
| **Interface** | 1000Base-T/100Base-TX/10Base-T x "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 |
| **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 Color Management, Advanced Impose, DocBox, Page Programming, DP Link, PCL6 TP, IPDS, PDF for IPDS |
| **Dimensions (W x D x H)** | 200mm x 430mm x 420mm |
| **Weight** | 18 kg |
| **Power source** | AC 240V, 50/60Hz;10A |
| **OUTPUT OPTIONS** | ***Paper capacity may vary with different of paper type/size** |
| **Copy Tray-R2** | **Paper Size:** All available size on marking engine<br>**Paper Weight:** 52 to 350gsm<br>**Output Capacity:** 250 sheets at simplex/duplex printing, 100 sheets at length over 487.7mm (Long Sheet Tray is required)<br>**Dimensions (W x D x H):** 422mm × 382mm ×175mm<br>**Weight:** Approx. 1.2 kg |
| **Staple Finisher-AC1 (only compatible with V800 and V700)** | **Tray Capacity (with 80gsm paper):**<br>**Upper Tray:** A4, A5, A5R, A6R, B5: 250 sheets<br>SRA3, A3, A4R, B4, B5R: 125 sheets<br>**Envelope:** 30 sheets<br>**Mid Tray:** Same as upper tray<br>**Lower Tray:** A4, A5, A5R, B5: 3,000 sheets<br>SRA3, A3, A4R, B4, B5R: 1,500 sheets<br>**A6R:** 250 sheets<br>**Envelope:** Monarch: 30 sheets,<br>COM10 No.10, DL, ISO-C5: 100 sheets<br>**Paper Weight:**<br>**Upper Tray:** 52 to 256gsm<br>**Mid Tray:** same as Upper tray<br>**Lower Tray:** 52 to 350gsm<br>**Staple Position:** Corner, Double, Staple Capacity<br>**A4/B5:** 65 sheets (52 to 90gsm)<br>**A3/A4R/B4:** 40 sheets (52 to 90gsm)<br>**Eco Staple:** A3/A4: 10 sheets (52 to 64gsm)<br>8 sheets (65 to 81.4gsm)6 sheets (82 to 105gsm)<br>**Staple On Demand:** 65 sheets (52 to 90gsm)<br>**Power supply:** From the main unit<br>**Dimensions (W x D x H):** 656 × 623 × 1,195mm (when the extension tray and rotary tray are extended)<br>**Weight:** Approx. 36 kg |
| **Booklet Finisher-AC2 (only compatible with V800 and V700)** | (Includes the above Staple Finisher-AC1 basic staple specifications)<br>**Saddle Stitch paper size:** A3, A4R, B4, Custom Size (195.0 x 270.0mm to 304.8 x 457.2mm)<br>**Saddle Stitch Staple Capacity:** up to 20 sheets x 10 sets (52 to 81.4gsm) (including 1 cover sheet up to 256gsm)<br>Non Staple Folded Bunch Capacity: up to 3 sheets (52 to 105gsm)<br>**Power supply:** From the main unit<br>**Dimensions (W x D x H):** 656mm × 623mm × 1,195mm (when the extension tray and rotary tray are extended)<br>**Weight:** Approx. 60 kg |

**Staple Finisher-AG1**

(Requires the Accessory Interface Kit-A2)
**Tray Capacity (with 80gsm paper):**
**Upper Tray:** SRA3, A3, A4, A4R, A5R, A5, A6R, B4, B5, B5R: 1,000 sheets (64gsm to 324gsm), 200 sheets (325gsm to 350gsm)
**Lower Tray:** A4, B5: 2,000 sheets(64gsm to 324gsm), 400 sheets (325gsm to 350gsm)  SRA3, A3, A4R, B4: 1,000 sheets(64gsm to 324gsm), 200 sheets (325gsm to 350gsm)
**B5R:** 1,000 sheets(64gsm to 324gsm), 400 sheets (325gsm to 350gsm)
**Lower Tray:** (High capacity loading mode):
A4, B5: 4,000 sheets.A4R, B5R: 2,000 sheets
A3, B4: 1,500 sheets
SRA3: 1,000 sheets
**Paper Weight:** 52 to 350gsm
**Staple Position:** Corner, Double
**Staple Capacity (including Staple On Demand):**
A4/B5: 100 sheets (52 to 80gsm)
A3/A4R/B4/B5R: 50 sheets (52 to 81.4gsm)
**Power supply:** 220-240V/8A 50/60Hz
**Dimensions (W x D x H):** 860 × 792 × 1,239mm (when the extension tray is extended)
**Weight:** Approx. 130 kg

**Booklet Finisher-AG1**

(Includes the above Staple Finisher-AG1 basic staple specifications)
**Saddle Stitch paper size:** SRA3, A3, A4R, B4, Custom Size (210.0 x 279.4mm to 330.2 x 487.7mm)
**Saddle Stitch Staple Capacity:** 25 sheets (52 to 80gsm) (including 1 cover sheet)
**Power supply:** 220-240V/8A 50/60Hz
**Dimensions (W x D x H):** 1,060 × 792 × 1,239mm (when the extension tray is extended)
**Weight:** Approx. 180 kg

**Multi function professional puncher-C1**

(Requires either the STAPLE FINISHER-AG1 or BOOKLET FINISHER-AG1)
**Paper Weight:**
Punch 75-300gsm (Plain paper), 118-300gsm (Coated paper) Crease 157-300gsm (Plain paper / Coated paper) Through All substrates supported by engine
**Paper Size:** Through All substrates supported by engine Punch SRA3, A3, SRA4, SRA4R, A4, A4R Crease SRA3, A3, A4R, 13"x19", 13"x19.2"
**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
**Dimensions (W x D x H):** 445mm x 795mm x 1,040mm
**Weight:** Approx. 102kg
**Power:** 230V, 50Hz, 1.9A.

**2/4 Hole Puncher Unit-A1**

(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1)
**Two or Four Holes**
**Acceptable Punch Paper Weight:** 52 to 300gsm
**Acceptable Punch Paper Size:** Two holes A3, A4, A4R, A5, B4, B5, B5R Four holes A3, A4
**Power Source:** From the finisher

**4 Hole Puncher Unit-A1**

(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1)
**Four Holes**
**Acceptable Punch Paper Weight:** 52 to 300gsm
**Acceptable Punch Paper Size:**
Four holes A3, A4, A4R, A5, B4, B5, B5R
**Power Source:** From the finisher

**Canon Puncher Unit-BU1(S4H)**

(Requires either the Staple Finisher-AG1 or Booklet Finisher-AG1)
Two or Three Holes
**Acceptable Punch Paper Weight:** 52 to 300gsm
**Acceptable Punch Paper Size:**  Four holes A3, A4, A5, B4, B5
**Power Source:** From the finisher

**Puncher Unit-BT1 (2/F4H)**

(Requires either the Staple Finisher-AG1 or Booklet Finisher-AG1)
Two or Four Holes
**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

**Booklet Trimmer-G1**

(Requires Booklet Finisher-AG1)
Acceptable Paper Size: Standard size: SRA3, A3, A4R, B4
**Custom size:** 210.0x279.4mm to 330.2x487.7mm
**Waste Tray Capacity:** approx. 5,000 sheets
**Acceptable Paper Weight:** 52 to 220gsm
**Trim Amount:** 2 to 28mm
**Power Source:** from the finisher
**Dimensions (W x D x H):** 1,933 × 794 × 1,044mm (attached to the device: width excluding belt conveyer)
**Weight:** Approx. 152 kg

**Two-Knife Booklet Trimmer-B1**

(Requires Booklet Finisher-AG1 and Booklet Trimmer-G1 and Two-Knife Booklet Trimmer Conveyor-B1)
**Acceptable Paper Size: Standard size:**
SRA3, A3, A4R, B4
**Custom size:** 210.0x279.4mm to 330.2x487.7mm
**Waste Tray Capacity:** approx. 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 (W x D x H):** 1,122 × 773 × 1,044mm (With Two-Knife Booklet Trimmer Conveyor-B1)
**Weight:** Approx. 145 kg (With Two-Knife Booklet Trimmer Conveyor-B1)

**Perfect Binder-F**

(Requires either the STAPLE FINISHER-AG1 or BOOKLET FINISHER-AG1)
**Booklet size:** 203mm x 138mm to 297mm x 216mm
**Booklet thickness:** Up to 25mm
**Cutting Range:** Top/bottom: 6.5mm to 39.5mm at each edge,
fore edge: 6.5mm to 49.5mm
**Body pages:**
**Sizes:** A4, SRA4, Free size (257mm x 182mm to 320mm x 228.6mm)
**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 (257mm x 364mm to 330.2mm x 487.7mm)
**Paper weight:** 90gsm to 300gsm
**Tray capacity:** Approx.127mm or approx. 1,000 sheets of paper as a total
**Dimensions:** 922mm x 791mm x 1,300mm Weight Approx. 308kg
**Power:** 220-240V, 50/60Hz, 3.0A

**High Capacity Stacker-J1**

**Paper Size:** A3, A4, A4R, A5R, SRA3, 13"x19", Free size (140mm x 182mm to 330.2mm x 1,300mm)
**Paper Weight:** 52gsm 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 (W x D x H):** 899mm × 745mm × 1,040mm
**Weight:** Approx. 120 kg
**Power:** 90-264V, 47-63Hz, 10A

**Document Insertion Unit-R1**

(Requires either the Staple Finisher-AG1 or Booklet Finisher-AG1)
**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, Color, 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 (W x D x H):** 336× 793 × 1,407mm (attached to the device: width excluding document tray)
**Weight:** Approx. 61 kg

**DFD Adapter-B1**

**Basic information:** Enables DFD connectivity directly beside the engine
**Paper Weight:** Plain Paper 52-350gsm, Coated Paper 128-350gsm
**Paper Size:** 182 x 182mm - 330.2 x 762mm
**Optionals:** Finisher Bridge Height Kit 1002-A1 (Standard DFD height is 860mm)
**Dimensions (W x D x H):** 300mm x 745mm x 1040mm
**Weight:** Approx. 60 kg
**Power:** 90–264V, 47–63Hz, more than 10A

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| **Finisher Bridge-A1** | **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.<br>**Paper Weight:** Plain Paper 52-350gsm, Coated Paper 128gsm-350gsm<br>**Paper Size:** 182 x 182mm - 330.2 x 762mm<br>**Dimensions (W x D x H):** 600mm x 745mm x 150mm<br>**Weight:** Approx. 30 kg<br>**Power:** Power and control from DFD Adapter-B1 |
| **Paper Folding Unit-K1** | (Requires either the Staple Finisher-AG1 or Booklet Finisher-AG1)<br>**Supported Folding Type:** Z-Fold, C-Fold, Accordion-Z-Fold, Double Parallel-Fold, Half-Fold<br>**Acceptable Paper Type:** Thin, Plain, Recycled, Color, Bond<br>**Acceptable Paper Sizes:**<br>Z-Fold: Thin, Plain, Recycled, Color: A3,A4R,B4<br>C-Fold/Accordion-Z-Fold/Double Parallel-Fold/Half-Fold: A4R<br>**Acceptable Paper Weight:**<br>Z-Fold/ C-Fold/Accordion-Z-Fold/Half-Fold: 52 to 105gsm<br>Double Parallel-Fold: 52 to 90gsm<br>**Power Source:** from the finisher<br>**Dimensions (W x D x H):** 336 × 793 × 1,190mm (attached to the device)<br>**Weight:** Approx. 71 kg |
| **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 |
| **STAPLE CARTRIDGE** | STAPLE-N1 - for Stapling (3 x 5,000 pcs)<br>(for Staple Finisher-AG1 and Booklet Finisher-AG1)<br>STAPLE-P1 - for Saddle Stiching (2 x 5,000 pcs)<br>(for Booklet Finisher-AG1)<br>STAPLE CARTRIDGE-X1 - For Stapling (3 x 5,000 pcs)<br>(Staple Finisher-AC1 and Booklet Finisher-AC2)<br>STAPLE CARTRIDGE-Y1 - For saddle stitching<br>(2 x 2,000 pcs) (for Booklet Finisher-AC2) |

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