



Revoria Press™ PC2120

Product Brochure



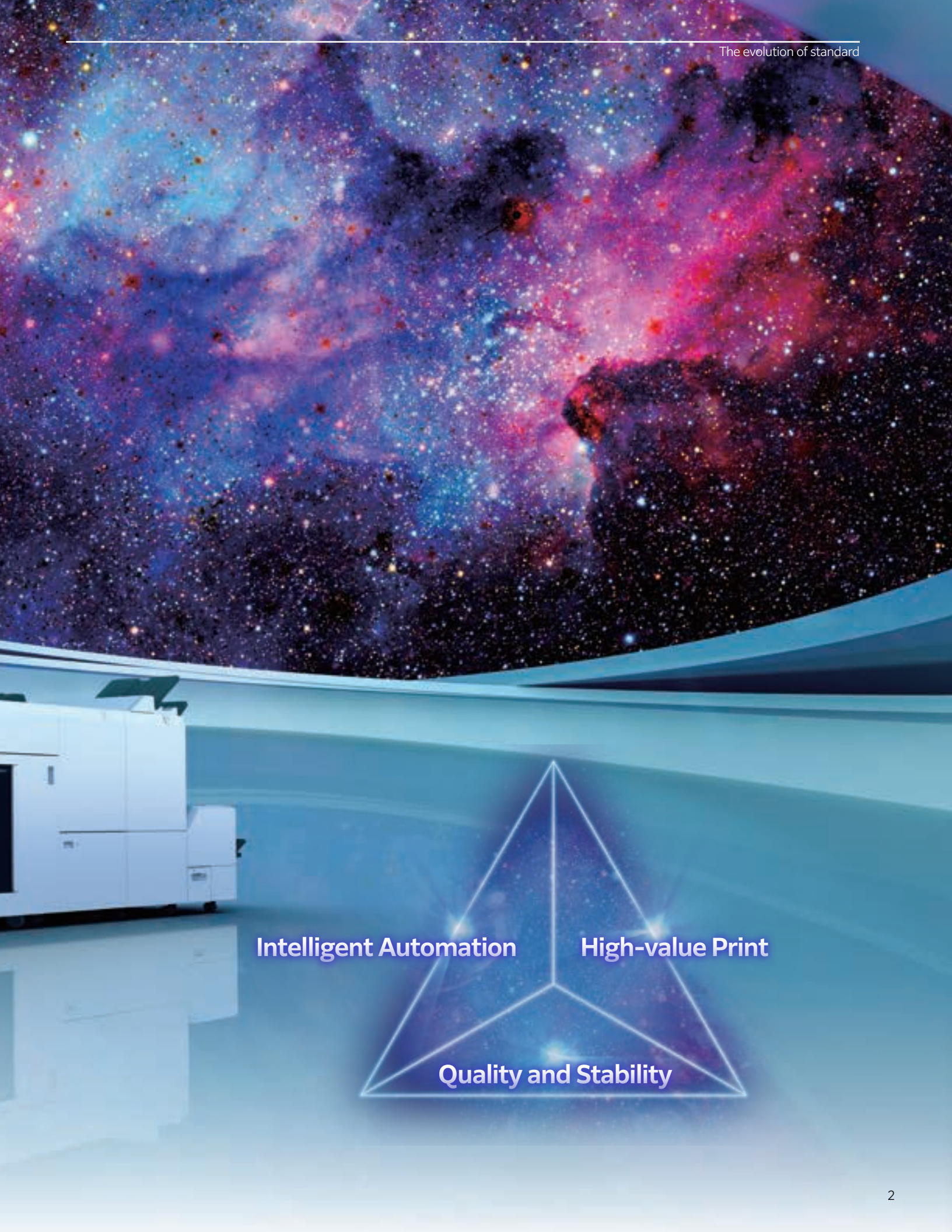
The Evolution of Standard

Defining the New Normal. Setting the New Standard.

The Revoria Press PC2120 redefines creative possibilities by offering the widest color spectrum ever, delivering prints that radiate vibrant, true-to-life brilliance and unmatched brand precision. Powered by state-of-the-art AI technology and advanced automation, every detail is refined to perfection, ensuring seamless performance and consistency across every project.

From vivid color accuracy to effortless productivity, this is innovation designed to meet the highest demands. The new standard of print is no longer a future aspiration – it's here, transforming potential into unparalleled excellence.





Intelligent Automation

High-value Print

Quality and Stability

Intelligent Automation

Production print operation driven by AI.

Intelligent automation expands the potential of production printing. By leveraging our proprietary AI technology, the Revoria Press PC2120 delivers optimal output without requiring specialized operator skills or experience.

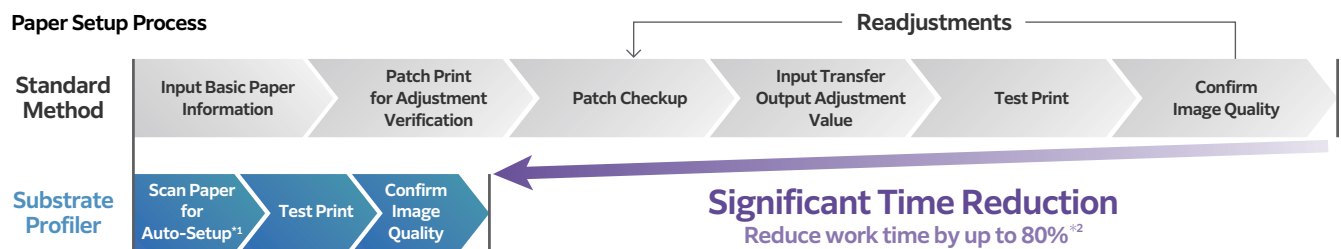
Fujifilm's AI Technology Innovates Your Printing Environment.

Automatic Paper Setup

The Substrate Profiler™ utilizes AI to automate time-consuming paper setup processes by scanning paper and using data to suggest optimal settings. Simply placing media in the Substrate Profiler allows the system to automatically input basic information such as paper type and weight. Moreover, transfer output adjustment values can be made to reduce the need for test prints and visual checks, leading to efficient and consistent print quality.



Paper Setup Process

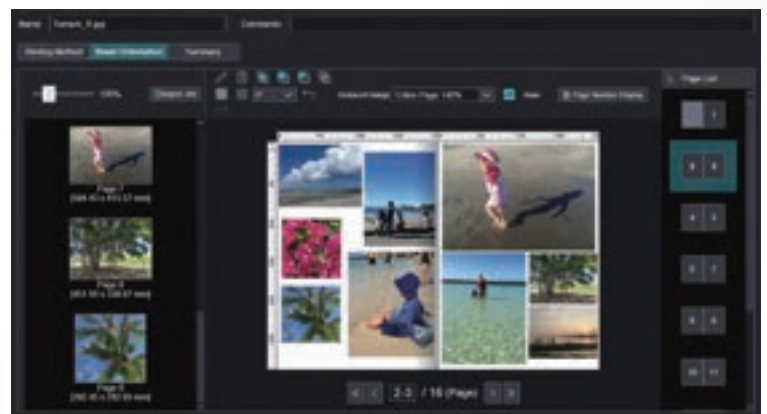


*1 Paper type, color, weight, and transfer output adjustment values are set automatically.

*2 Based on an internal tests.

Easily Create Photo Albums from Image Files

Revoria Flow's Custom Imposer feature allows you to easily create photo albums by providing free layout of image files through an intuitive graphic user interface. Custom imposition templates can also be saved for future use.



Optimal Image Quality Recommendation for Each Document^{*1}

Revoria Flow analyzes each input document and recommends the best image quality settings using AI. Recommendations include printing of small text and thin lines, adjusting gradients, and automatic color separation of RGB data to CMYK, green and pink colors—all customized to the characteristics of the document. This helps take the guesswork out of which settings to use and achieve superior print quality.

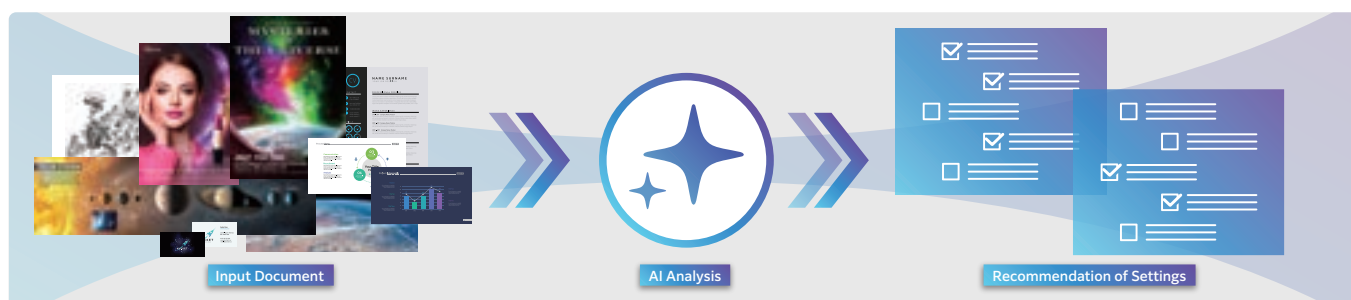
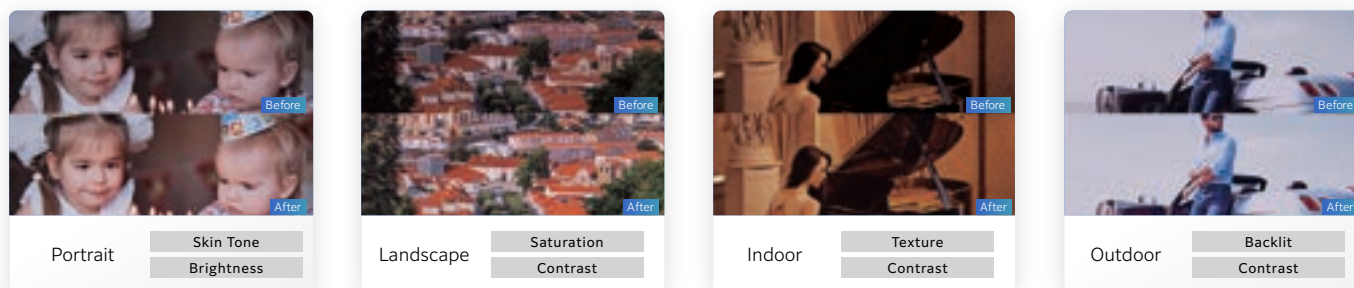


Photo Quality Optimization^{*1}

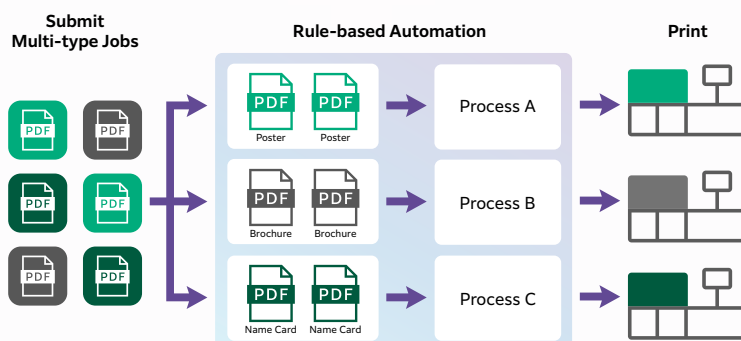
Leverage AI to automatically analyze each individual photo^{*2} in documents and apply scene-specific corrections. Images that are too dark, too bright, backlit, or with poor skin tone can be optimized for high-quality output.



Advanced Digital Workflow Automation. Made Simple.

Revoria XMF PressReady

Revoria XMF PressReady is an intuitive centralized management software that empowers print service providers to manage jobs from different submission channels efficiently. Automation of repetitive tasks—such as preflight, imposition, grouping, sorting, and numbering—can be performed efficiently and effortlessly. Additionally, jobs can be routed to the appropriate digital printer according to predefined conditions.



Optional Software

^{*1}: Available in Revoria Flow. ^{*2}: Applicable to RGB-type images.

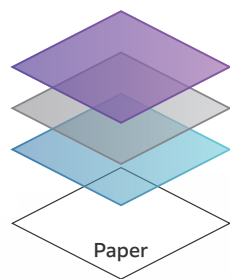
High-value Print

Infinite creative potential delivers new business opportunities.

The addition of Green to our range of available specialty toners further expands the printable color gamut. The reproduction of data designed in RGB, which is challenging with CMYK alone, has been significantly improved to help customers achieve more vibrant premium output.

Moreover, support functions such as Automatic Color Separation and Preview features make it easy to utilize specialty toners to meet a wide range of customer needs.

Specialty Toner Lineup



Overlay Layer
CMYK Layer
Underlay Layer

Specialty Toners Available for Overlay

Green Pink White Clear
Gold Silver Textured Paper

Specialty Toners Available for Underlay

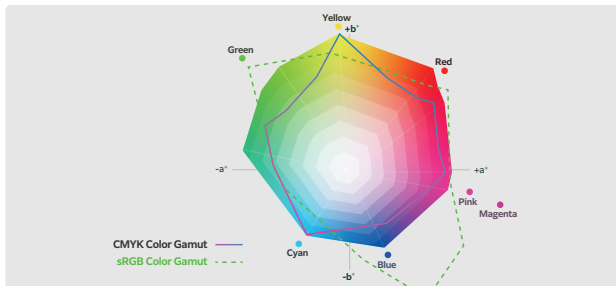
Green Pink White
Gold Silver

Vivid Colors with a Wide Color Gamut

Green & Pink

Green and Pink produce vivid, eye-catching color expressions that exceed the CMYK gamut, matching a wide range of brand-critical PANTONE colors. When used together, these specialty toners help bring colors even closer to those displayed in RGB on a monitor.

For PANTONE spot colors, a 93% coverage rate* is achieved – delivering vibrant brilliance, transparency, and subtle color nuances to create a remarkable sense of depth, greatly expanding the expressive range of your designs.

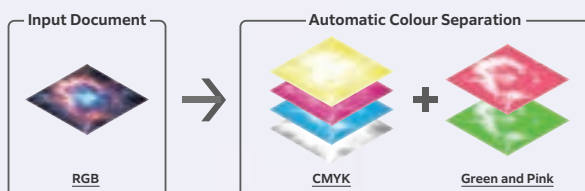


* Based on PANTONE's verification, this percentage refers to colors from the PANTONE FORMULA GUIDE Solid Coated whose ΔE00 color difference compared to the output color falls within the range of 3 or less.



RGB Data Reproduction using Green and Pink

Revoria Flow can automatically separate RGB data into CMYK with green and pink through a single click. This allows designers to achieve their desired results easier, without applying separation using editing software.



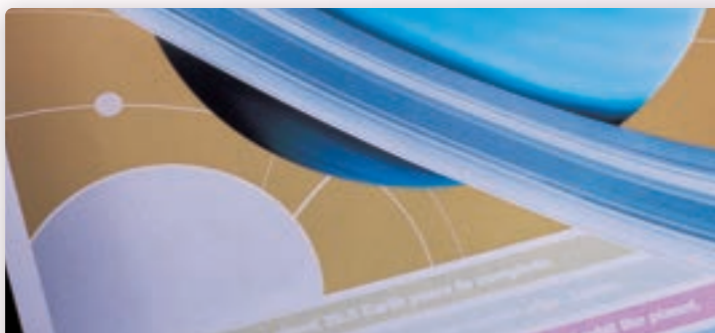
Enhance Brightness with Pink

Pink brightens the entire image and produce smoother, more realistic skin tones. By simply selecting the level of Pink, Revoria Flow automatically balances Magenta and Pink color to extend color gamut to print more vividly, without any image editing.



▲ CMYK

▲ CMYK + Pink



Expand Expressions Across Diverse Media

White ◇

The high opaque White expands potential of print on colored and transparent media. Beyond its role as a spot color, its excellent opacity improves color vibrancy of CMYK when used as underlay of CMYK.



High-Quality Printing on Textured Paper

Textured Paper Toner ◇

Textured Paper Toner improves the transfer of the color toner onto the concave areas of particularly challenging textured paper, improving print quality, and expanding the types of paper and applications that can be printed.

Creating a Sense of Luxury and Exclusivity

Gold & Silver ◆◆

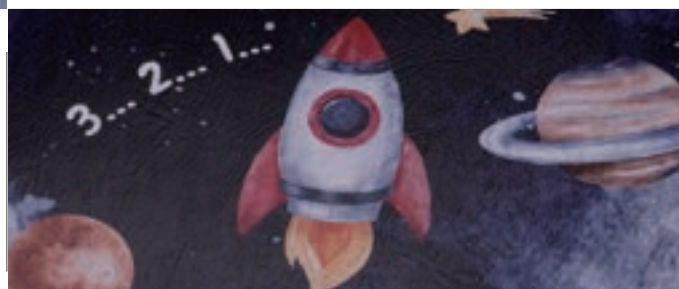
Gold and Silver bring brilliance and distinction to production printing. Whether used alone or combined with CMYK, they produce vibrant metallic effects that enhances logos, accents, and design details. These metallic effects add premium value and help brands stand out with striking, high-impact prints.



Striking Designs with Added Dimension

Clear ◇

Clear adds a unique varnish-like effect to prints, adding engaging shine and visual interest on plain media. The visual effect highlights texts to add an extra dimension and a touch of luxury with subtle patterns to produce creative, personalized print. Additionally, Clear can be used as watermarks on coupons and tickets for anti-counterfeiting measures.



Preview Specialty Colors

Save time and paper by previewing the effect of specialty colors right from your monitor providing a realistic indication of how they will print without the need for test prints. Preview images can also be saved and used for client proposals.

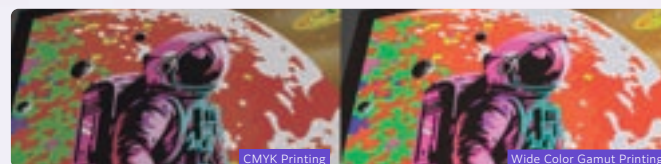


▲ Specialty Color Preview Screen

Embedded Web Viewer*

A viewer can be embedded into websites to support applications such as online print ordering platforms that allow clients to simply upload RGB data and preview expected printing results prior to ordering. This helps promote the acceptance of specialty color printing and contributes to expanded order volumes.

* Available for wide color gamut printing using green and/or pink toners.



▲ Print results can be compared side by side

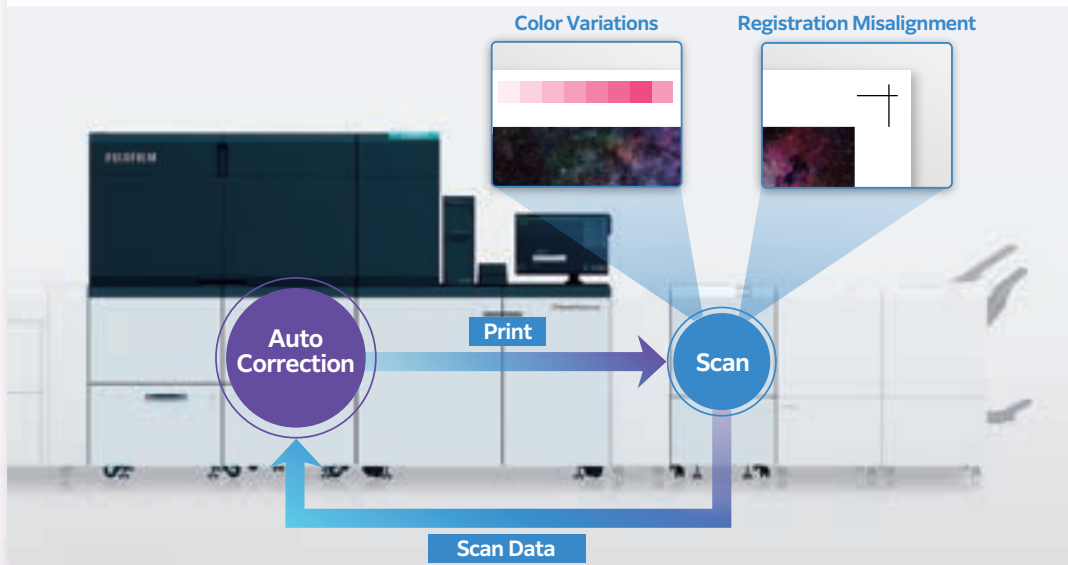
Quality and Stability

Dependable performance even in continuous operation.

The Revoria Press PC2120 empowers your business with consistently sharp, high-definition output backed by a trusted platform of reliable technologies designed to keep running without interruption. Real-time adjustments for color shifts and registration accuracy ensure outstanding quality and stable performance, even during prolonged, nonstop use.

Real-Time Print Correction

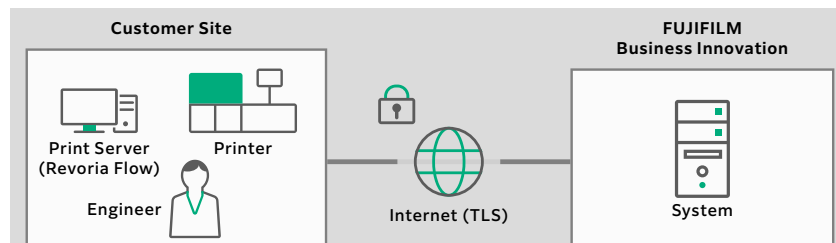
The optional Smart Monitoring Gate D1 continuously tracks color density and front-to-back registration during the printing process. By scanning each print job, it identifies and automatically corrects color inconsistencies and registration errors in real time. This ensures consistent print quality throughout large-volume runs without compromising productivity, delivering both exceptional quality and efficient output.



Reliable Support System

Remote Services

Remote Services can help boost machine reliability, maximize uptime, and improve productivity to keep your business running smoothly. By linking our global support network and expert teams, we provide fast and accurate assistance whenever you need it. This proactive service, built on deep expertise and thorough product knowledge, ensures you receive the solutions necessary to maintain optimal performance.



Note: The availability of Remote Services may vary depending on location. Please contact your sales representative for more details.



5

Cooling Module to Prevent Paper Issues

By quickly cooling paper immediately after toner fixation, the cooling module effectively eliminates curling and sheet sticking. This ensures smooth handling in subsequent processes without delays, helping maintain an efficient workflow and timely shipment.

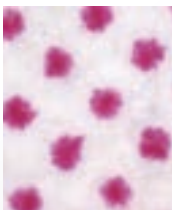
Core Technologies

1 Superior Print Quality

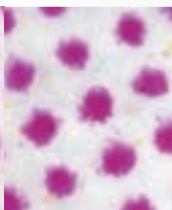
Super EA-Eco toner* features some of the smallest toner particles, enabling outstanding print quality. It produces smooth and detailed gradations and midtones, while maintaining sharp, clear reproduction of small text and fine lines. Additionally, its low melting point contributes to lower energy consumption and enhanced reliable paper handling.

* CMYK only

▼ Offset Printing



▼ Super EA-Eco Toner



2 High-Performance Print Server Revoria Flow

Revoria Flow boosts printer productivity with its rapid, high-resolution RIP processing, significantly reducing job turnaround times to keep your workflow moving efficiently. Equipped with advanced image enhancement features such as gradation refinement, text sharpness, and thin line correction, it produces exceptional print quality. Furthermore, precise 3D calibration and real-time feedback functions guarantee consistent and accurate color reproduction, ensuring brand colors remain true and reliable across every print run.



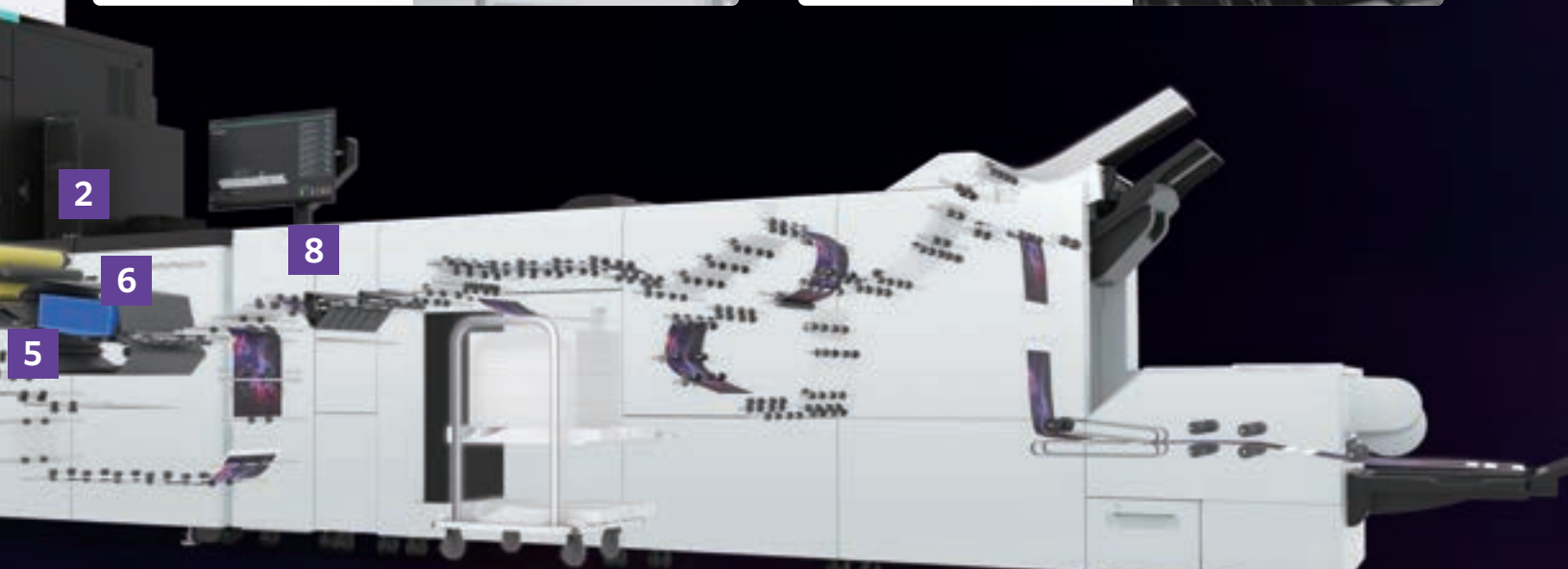
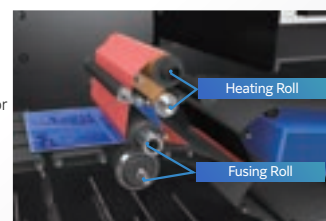
3 High-Precision Paper Feeding

Advanced sensors monitor paper positioning and precisely regulate roller movement to ensure accurate feeding, even at high speeds of up to 120 ppm. This reliable paper transport system delivers consistent performance across a wide range of media types, minimizing jams and maintaining smooth operation.



4 Smart Fuser Enables High Productivity and Quality

Intelligently adjust heat settings based on the type of media, ensuring consistently high-quality prints on everything from thin papers to thick stock and banner sheets. This prevents damage and optimizes toner fixation for sharp, vibrant images. Even during demanding 6-color printing, it maintains fast print speeds without sacrificing image clarity, allowing you to achieve both exceptional quality and increased productivity.



6 Automatic Pre-Printing Adjustments

Built-in inline sensors automatically perform various adjustments to maintain high print quality.

Alignment correction

Transfer output adjustment

Density correction

7 Highly Reliable Air Suction Feeder*

The Air Suction Feeder improves paper handling by effectively feeding a wide variety of stocks, including dusty, textured, and coated papers. Its shuttle head transport gently lifts and separates sheets that typically stick together, ensuring smooth, stable, and high-speed feeding for uninterrupted printing performance.

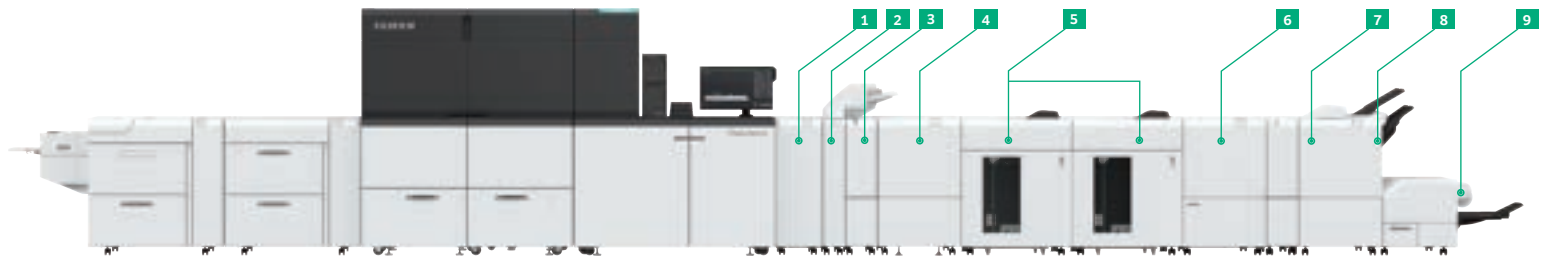
* Optional

8 Eliminating Static Electricity for Easy Paper Handling

The Static Eliminator D1* provides a remarkable static elimination effect on a wide range of media, including single-layer film, synthetic paper, water-resistant paper, and tack paper. This suppresses paper sticking and significantly improves the efficiency of downstream processes.

* Optional

Various Options Available According to Needs



Full Configuration 435.9" L x 43.5" W x 70.3" H shown
with Revoria Flow PC31 print server.

Feeding Options

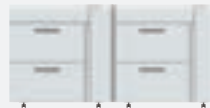
Air Suction Feeder



Air Suction Feeder C1-DS*1

- Air suction · Multi-feed detection

2200 sheets x 2 trays + 250 sheets
Maximum SRA3, 13" x 26"^{**2}



Chained Air Suction Feeder C1-DS-L*1 + C1-DS-R

- Air suction · Multi-feed detection

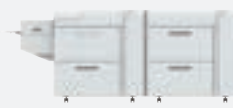
2200 sheets x 4 trays + 250 sheets
Maximum SRA3, 13" x 26"^{**2}



Air Suction Feeder C1-DSXL*1 + Banner Unit for Air Suction Feeder C1-DSXL

- Air suction · Multi-feed detection
- Banner sheet feeding

900 sheets + 2200 sheets x 3 trays + 250 sheets
Maximum SRA3, 13" x 51.1" (Upper tray)



Chained Air Suction Feeder C1-DSXL-L*1 + C1-DS-R + Banner Unit for Air Suction Feeder C1-DSXL

- Air suction · Multi-feed detection
- Banner sheet feeding

900 sheets + 2200 sheets x 3 trays + 250 sheets
Maximum SRA3, 13" x 51.1" (Left Upper tray)

High Capacity Feeder



High Capacity Feeder C3-DS + Multi- sheet Inserter or Multi-sheet Inserter for Banner Print

- Air assist · Multi-feed detection

2100 sheets x 2 trays + 250 sheets
Maximum SRA3, 13" x 26"^{**2}



High Capacity Feeder C3-DS + 2nd High Capacity Feeder C1-DS + Multi-sheet Inserter for Banner Print

- Air assist · Multi-feed detection

2100 sheets x 4 trays + 250 sheets
Maximum SRA3, 13" x 26"^{**2}

*1: Multi Sheet Inserter for Banner Print is equipped as standard.

*2: When using Multi Sheet Inserter for Banner Print.

Print Server Options

Revoria Flow PC31



Fiery PC21*



*Check with your Fujifilm representative for detailed specifications.

Output Options

1 Interface Decurler Module D1
Real Time Curl Correction

2 Inserter D1
Cover / Sheet Insertion

3 Static Eliminator D1
Eliminate Static Electricity

4 Smart Monitoring Gate D1
Real Time Print Correction

5 High Capacity Stacker A2
5000-sheet Offset-stacking
Banner Sheet Output*1

High Capacity Stacker A2 with Transport Module
Connection with 3rd Party Finisher
Stacker Cart
Banner Sheet Output*1

6 Crease / Two-sided Trimmer D2
Two-sided Trim
Crease

7 Folder Unit CD2
Z Fold Half Sheet
Tri-fold

8 Finisher D6 with Booklet Maker
Sort / Stack
Staple
Punch*1
Single Fold
Saddle Staple
Banner Sheet Output*1

Finisher D6
Sort / Stack
Staple
Punch*1
Banner Sheet Output*1

9 Square Back Fold Trimmer D1
Face Trim
Square Back

Offset Catch Tray
Offset Stack
Long Catch Tray
Banner Sheet Output

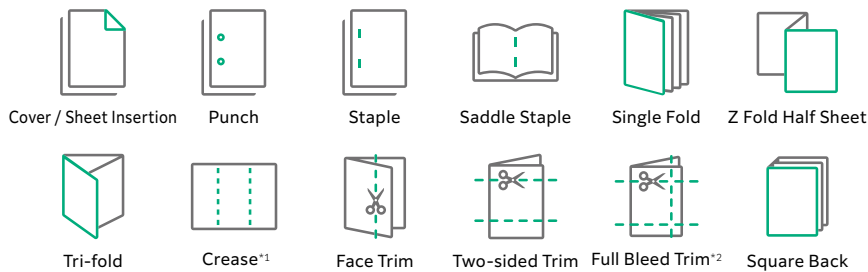


Plockmatic Booklet Maker BK430e / BK435e
BST4000-1 Belt Stacker Module
FM400e Finishing Module
RCT 3.0 Rotate Crease Trim Module

GBC FuturoPunch Pro

*1: Optional

Finishing Applications



*1: Up to 5 creases are possible for mountain fold and valley fold. *2: Full Bleed Trim is performed for Two-sided Trim and Face Trim.

Validations & Certifications



• G7 certification for Revoria Flow. • Idealliance's Digital Press certification for Revoria Flow. • Fogra certification for Revoria Flow.

Revoria Press PC2120 Basic Specifications

Item	Description
Color capability	Full color
Print resolution	2,400 x 2,400 dpi
Warm-up time	420 seconds or less (room temperature 23°C)
Continuous print speed*1	A4: 120 ppm, A3: 63 ppm
Paper size*2*3	Tray 1, 2 3.9" x 5.9" to 13" x 19.2"
Paper weight	Tray 1, 2 52 to 400 gsm
Paper capacity*4	Tray 1, 2 2,100 sheets x 2-tray
Power supply	Single-phase AC208/220/230/240 V +/-10 %, 40 A, 50/60 Hz, ground connection
Maximum power consumption	9.6 kW (in case of 240 V)
Dimensions*5	117.9" L x 43.4" W x 70.3" H
Weight*6	1,558 kg or less

*1: When continuously printing a single sided document. 52 to 400 gsm, uncoated paper. Print speed may be reduced depending on conditions of output data, on whether specialty toner is used, on whether auto image quality adjustment is performed, on whether the job includes a mixture of paper sizes and types, and other reasons.

*2: Image loss width: lead edge 2.0 mm, trail edge 2.0 mm, front 2.1 mm, rear 2.1 mm.

*3: Post Card Kit2 is required to use paper with a width of less than 182 mm.

*4: 82 gsm paper.

*5: Printer unit. Excludes feeding / output options.

*6: Printer unit. Excludes feeding / output options. Excludes toner cartridges.

*All values are targets and subject to change without notice. The name FUJIFILM and the FUJIFILM logo are trademarks of FUJIFILM Corporation. All other trademarks shown are trademarks of the owners. All rights reserved. Performance is not guaranteed for all paper types. Please contact your local FUJIFILM Business Innovation representative for recommended paper. Functional spare parts will be available for at least 7 years after the product is no longer manufactured.

Print Server [Revoria Flow PC31]

Item	Description
Type	External
CPU	Intel® Xeon® E-2388G Processor (3.20 GHz)
Memory	64 GB (Max 64 GB)
Storage device	SSD: 3,840 GB (System) + 3,840 GB x 2 (Spool), DVD Multi drive
Server OS	Windows 11 IoT Enterprise LTSC 2024 (64bit)
Print data format	PS, PDF2.0, PDF/X-1a, PDF/X-3, PDF/X-4, PDF/X-5, EPS, TIFF, JPEG, PDF/VT, PPML
RIP type	Adobe® PostScript® 3™ (Configurable PostScript Interpreter), Adobe® PDF Print Engine 6
Printer driver OS*1	Windows 11 (64bit), Windows Server 2025 (64bit), Windows Server 2022 (64bit), Windows Server 2019 (64bit), Windows Server 2016 (64bit), macOS 26 / 15 / 14 / 13 / 12
Connecting port	Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T x 2
Network protocol	LPR, FTP, SMB, HTTP, JDF, SNMP, Bonjour
Power supply	Single-phase AC 100-240 V +/-10%, 6.0 A (100 V) / 2.9 A (240 V), 50/60 Hz, ground connection
Maximum power consumption	0.7 kW (in case of 240 V)
Dimensions*2	6.9" W x 20.5" L x 17.9" H
Weight*2	19 kg or less

*1: Please refer to our official website for the latest supported OS.

*2: Print Server only. Excludes monitor, mouse, and keyboard.



Find more information at:
print-us.fujifilm.com



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