FUJIFILM
Value from Innovation

Revoria Flow GP Controller

Powered by REiLI Business



Elevate Every Aspect of Print

Taking every aspect of print to the next level.

Revoria Flow / GP Controller is a print server designed to unlock the full potential of Revoria Press / ApeosPro printers. Our proprietary AI recommends optimal print settings, while intuitive operation enables anyone to produce professional-quality print efficiently. High-resolution image quality and the expressive possibilities of specialty toner add new value to printed materials. High-speed processing technology also delivers both quality and productivity.





Professional for All

AI enables high-quality printing without relying on advanced skills or experience. By allowing AI to make decisions across a wide range of settings, professional-quality results can be achieved with ease.

Value in Every Print

Harness high image quality and the expressive possibilities of specialty toner with ease, adding even greater value to printed materials. A comprehensive range of image adjustment functions delivers a more refined finish across a wide variety of print applications.

Maximise Productivity

Automating print preparation and inspection enables high-quality printing to be carried out efficiently and consistently. Proprietary RIP processing technology delivers both outstanding image quality and high productivity.

Professional Quality, Powered by AI

Powered by REiLI Business

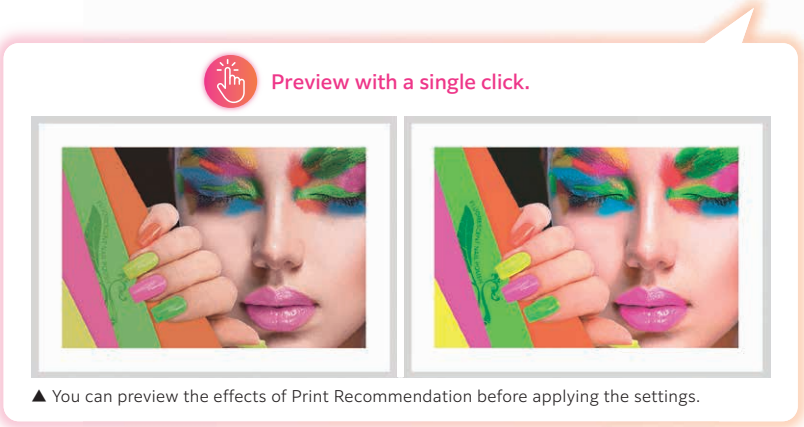
AI makes the advanced image quality capabilities of Revoria Flow and GP Controller more accessible than ever. By supporting decisions that once relied on specialist expertise and reducing the need for test prints and rework, it helps streamline everyday production. The result is efficient, consistent delivery of professional-quality print output for users of all skill levels.

AI-Assisted Print Recommendation

Revoria Flow / GP Controller analyses each document and recommends the best image quality settings using AI. Recommendations include printing of small texts and thin lines, adjusting gradients, and automatic colour separation of RGB data to CMYK, green and pink — all customised to the characteristics of the document. By allowing AI to decide which settings to use, you can effortlessly achieve superior print quality.



Input Document AI Analysis Recommendation of Settings



▲ You can preview the effects of Print Recommendation before applying the settings.

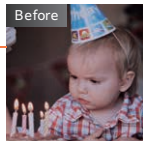
Photo Quality Optimisation*

AI automatically analyses each individual photo in the document and applies scene-specific corrections. Images that are too dark, too bright or backlit, along with poor skin tones and haze, can be automatically corrected and optimised for high-quality output.

*Applies to RGB images.

Portrait

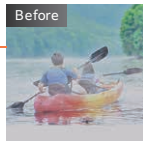
- Skin Tone
- Brightness





Outdoor

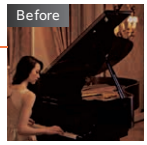
- Dehaze
- Saturation





Indoor

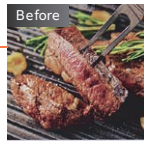
- Texture
- Contrast





Food

- Texture
- Brightness







Empowering Print Quality

Eligible for Print Recommendation.

A comprehensive range of image quality features delivers exceptional print quality, from colour reproduction and image optimisation to text enhancement and specialty colour processing. This enables anyone to achieve high-quality print results efficiently, helping to create higher-value printed applications.

Vivid Colours with RGB Printing

Revoria Flow can automatically separate RGB data into CMYK with green and pink through a single click. This enables vivid, wide-gamut colour reproduction that is difficult to achieve with CMYK alone, reproducing colours closer to the RGB colour gamut. This allows designers to achieve their desired results more easily, without performing colour separation in editing software.



The Growing Demand for RGB Printing

Interest in RGB printing is growing as businesses seek to reproduce the vivid, vibrant colours we see every day on smartphones, tablets and other digital displays. Because RGB has a wider colour gamut than CMYK, printed photographs and artwork can sometimes appear different from what is seen on screen. Simply submit RGB design files to Revoria Flow. Wide-gamut printing with green and pink specialty toners then delivers bright, vibrant colours that closely match their on-screen appearance.



Customer A

Colours in RGB files can sometimes lose some of their brightness when printed. That is why we are excited about RGB printing. It has the potential to satisfy customers who have long wanted printed colours to more closely match what they see on screen.

Customer B

We hope RGB printing will help designers bring their creative vision to life without compromise, even when working within limited budgets. We believe it will open up more opportunities to produce carefully crafted work with vibrant colour expression, even for short-run print jobs.

Enhance Brightness with Pink

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





Spot Colours with Confidence

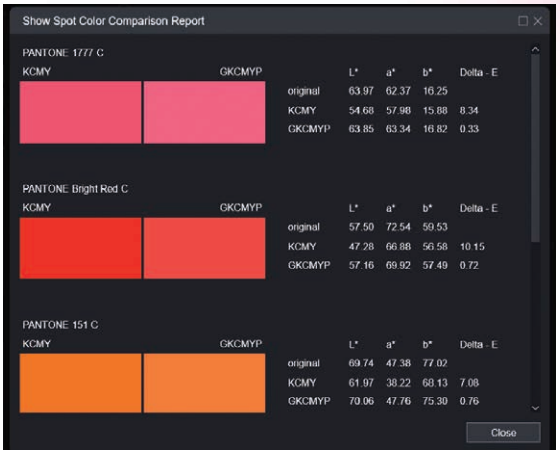
Green and Pink produce vivid, eye-catching colour expressions that exceed the CMYK gamut, matching a wide range of brand-critical PANTONE colours. By applying Specialty Toner Profile, target colours can be reproduced easily and accurately. Even without advanced editing skills, brand colours and key product colours can be matched with confidence, supporting the production of applications that require strict colour accuracy.



CMYK only



CMYK + Green + Pink



Review spot colour reproduction accuracy in a comparison report.

Image Quality Enhancements

Smooth Gradations

Even smoother gradations can be achieved with jobs that are prone to tone jumps.



High-Precision Tone Correction

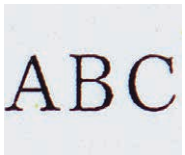
High-precision tone correction features, including 3D Calibration, help ensure stable and consistent colour reproduction.



Consistent colour reproduction every day

Clear Fine Text and Lines

Reduces thickening and jagged edges in text and fine lines, as well as filling in reversed text, to improve readability.



Reduce Character Thickening



Reduce Fill-in



Reduce Jagged Edges

Reduced Moire

Application of the FM screen function helps to suppress moire.



AM Screen

FM Screen

Accurate Fine-Line Reproduction

Corrects variations in the thickness and spacing of fine lines caused by pixel placement.



OFF

ON

Unlock Creative Possibilities

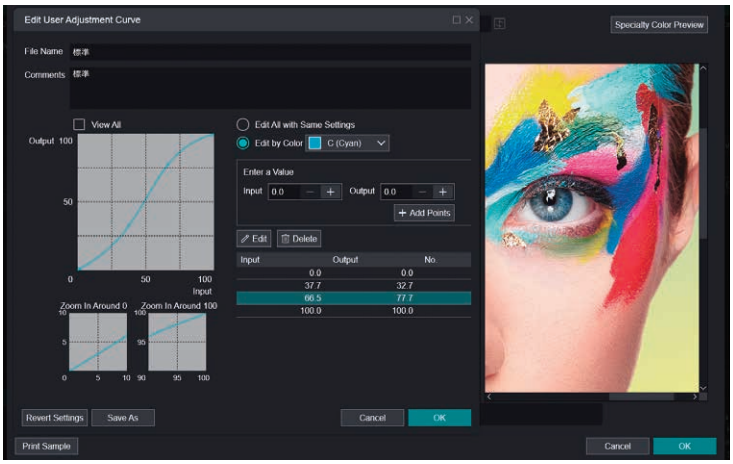
Comprehensive preview functions allow image quality to be adjusted while checking the finished result before printing. Specialty colour effects can also be visualised on screen, enabling efficient evaluation of multiple design options. This encourages experimentation with new forms of print expression and helps to expand business opportunities.

Comprehensive Preview Functions

Raster Image Viewer

Preview for a Refined Finish

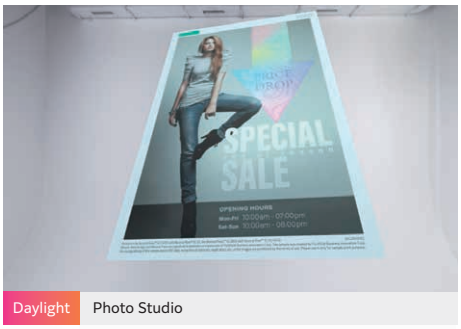
Preview the printed image on screen to confirm in advance that the selected settings have been applied as intended. Final adjustments to colour tone, brightness and other parameters can also be made in the preview. Improving the finish before printing helps to reduce test prints and streamline design checks.



Specialty Colour Preview

Preview Specialty Toner Effects

Save time and paper by previewing the effect of specialty colours right from your monitor, providing a realistic indication of how they will print without the need for test prints. Changing the viewing angle simulates metallic textures and their appearance under different lighting conditions. Preview images can also be saved as videos or images for effective client proposals.



Daylight | Photo Studio

Four Selectable Viewing Environments

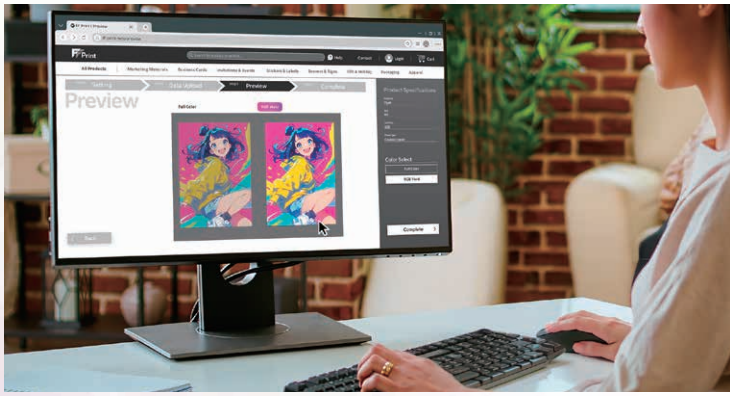
- Solid Background / Spotlight
- Photo Studio / Daylight
- Office / White
- Hotel / Light Bulb

Embedded Web Viewer

Supports the promotion of wide colour gamut printing

We provide a viewer that can be embedded into websites such as online print ordering platforms. Clients can simply upload RGB data or PDF files including spot colours to preview expected printing results prior to ordering. This helps promote wide colour gamut printing* and contributes to expanded order volumes.

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





Design Support Using Specialty Toner

Making White More Accessible

Highly opaque white expands potential of print on coloured and transparent media. Revoria Flow supports the creation of artwork with a double-layer white and automatically applies knockout processing to areas where white overlaps with CMYK. This makes it easy to create impactful designs using white toner, even without specialist expertise.



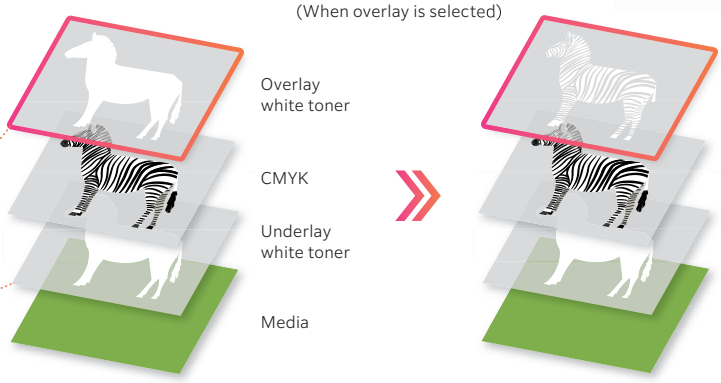
◀ You can select which white layer (overlay or underlay) to remove depending on the media, including coloured and transparent media.



Print Result



Knockout Processing
(When overlay is selected)

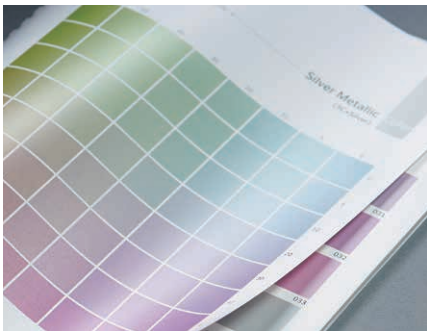


Automatically detects overlapping areas of white underlay, CMYK and white overlay, and knocks out the overlapping white overlay.

Effortless Metallic Effects

Simply select a colour from our swatch library to reproduce striking metallic colours using gold and silver toners. Because no special metallic inks are required, the solution is ideal for short-run customised jobs and prototypes. Multiple metallic colours can also be used within a single page, enabling greater creative flexibility.





Boost Productivity

Automation of job preparation and quality checks helps reduce processing time, while an intuitive and user-friendly interface enhances day-to-day efficiency. In addition, high-speed RIP technology backed by numerous patents enables a smooth transition to production and contributes to greater productivity.

Inspection Management System*

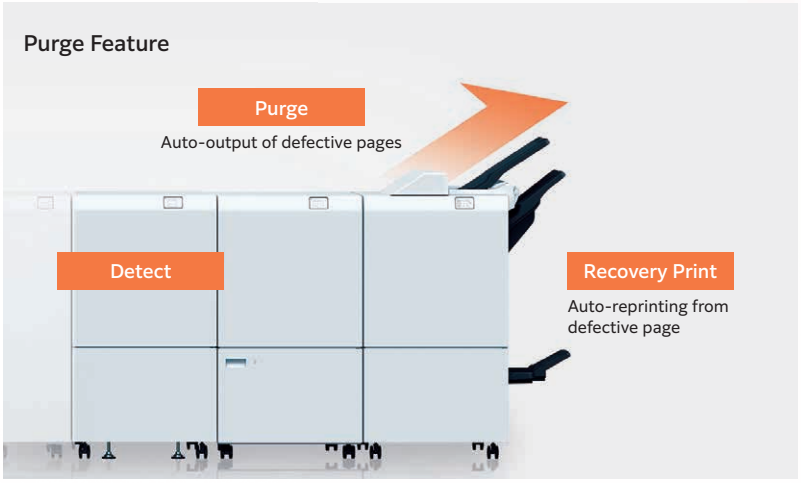
Automating Inspection and Reprinting Significantly Reduces Workload

Printed jobs are automatically inspected inline, reducing dependence on operator skill levels and time needed for visual inspection. The image inspection compares the printed jobs with RIP images to detect print defects such as dots and folds. In addition, preprinted media can be scanned in advance, enabling full-sheet inspection that includes preprinted content. The text inspection verifies text and barcodes against reference files (CSV). Fonts used for OCR can also be registered, ensuring compatibility with your preferred fonts. These capabilities enable inspection of variable data to be completed during print production.

Inspection Type	Inspection Target
Image Inspection	• Dots and dirt • Print defect • Paper folds
Text Inspection	• Text and barcode readability (fonts can be registered) • Verification with reference data • Numerical continuity between pages/sheets • Text consistency on front and back

*Optional.





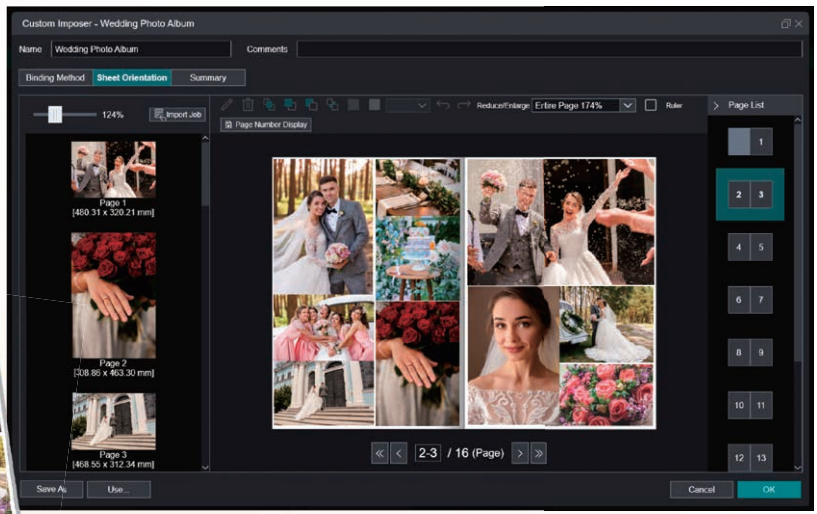
Defective pages can be ejected from the top tray, with automatic reprinting and re-inspection also available. This minimises workload and enhances efficiency.

Custom Imposer

Easily Create Photo Albums from Image Files

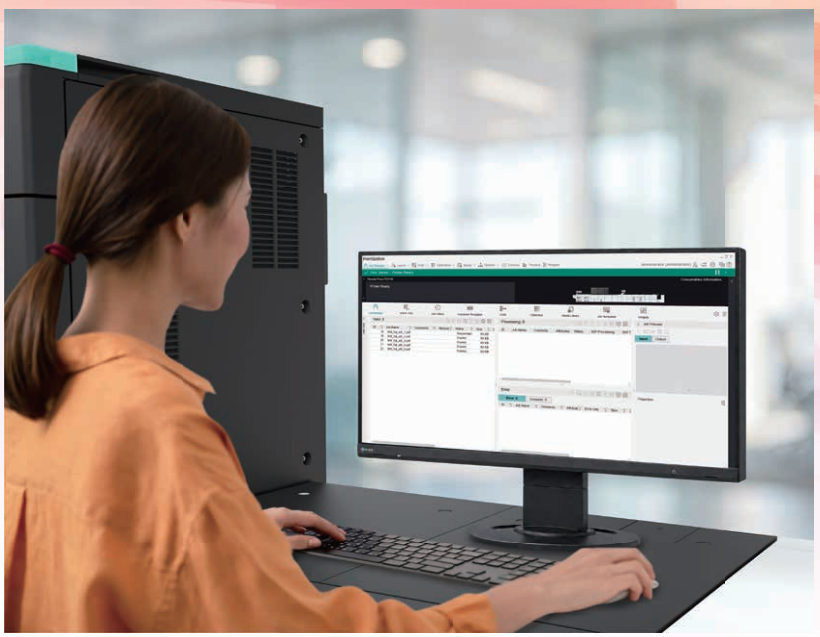
Revoria Flow allows you to easily create photo albums with custom image layouts through an intuitive graphic user interface. Custom imposition templates can also be saved for future use.





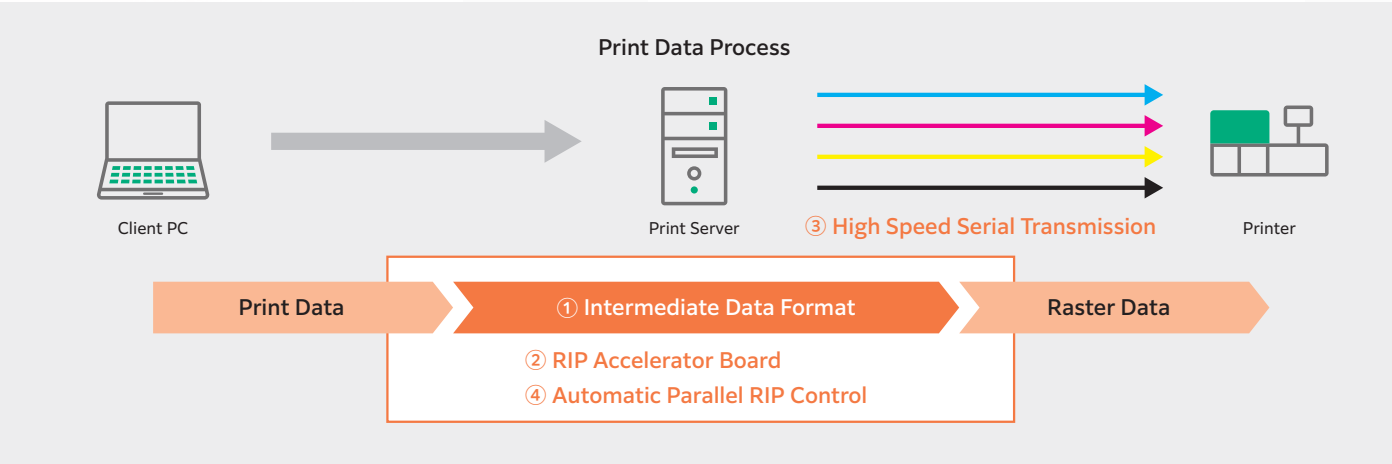
Streamline Daily Work with Intuitive Operation

An intuitive user interface makes everyday operations more efficient. Powerful search capabilities allow users to quickly find the right job, while selectable light and dark themes provide a comfortable working environment. With Print Station for Web, browser*-based access is available across multiple operating systems, enabling flexible operation.
*Supported browsers: Microsoft Edge, Google Chrome and Safari.



High-Speed Processing, Powered by Patented Technology

High-speed processing technology backed by numerous patents efficiently handles large data volumes, including high-resolution images and variable-data printing. By streamlining RIP processing and data transfer, it ensures a smooth transition to production and helps improve productivity for short-turnaround jobs and high-value print applications.



Technology 1

Smaller Data, Faster Processing

Intermediate Data Format

Text, images and other objects are automatically identified and converted into an optimised intermediate data format. This reduces data volume and enables high-speed RIP processing, even when handling large, high-quality print files.

Technology 2

Accelerate Image Processing with Dedicated Hardware

RIP Accelerator Board

The RIP Accelerator Board handles computationally intensive pixel-level image processing tasks, including colour correction and calibration. By significantly reducing processing time, it helps maintain stable productivity even during high-volume print runs.

Technology 3

Fast, Reliable Data Transfer

High Speed Serial Transmission

Processed print data is transferred to the printer at high speed without compression, preserving image quality while ensuring reliable performance. This helps maintain productivity even when handling large, high-resolution print jobs.

Technology 4

Intelligent RIP Processing

Automatic Parallel RIP Control

The system analyses the page count of each job, as well as the characteristics of jobs being processed consecutively, and automatically switches between job-level parallel RIP and page-level parallel RIP. Without requiring operator intervention, the most appropriate processing method is applied to each job, helping maximise productivity.

Connect for Greater Value

By connecting with our software solutions, print businesses can benefit from greater automation, more efficient quality management and the digital transformation of production management processes. These connected workflows help improve productivity, maintain consistent quality and unlock new opportunities for value creation.

Revoria XMF PressReady

Advanced Digital Workflow Automation. Made Simple.

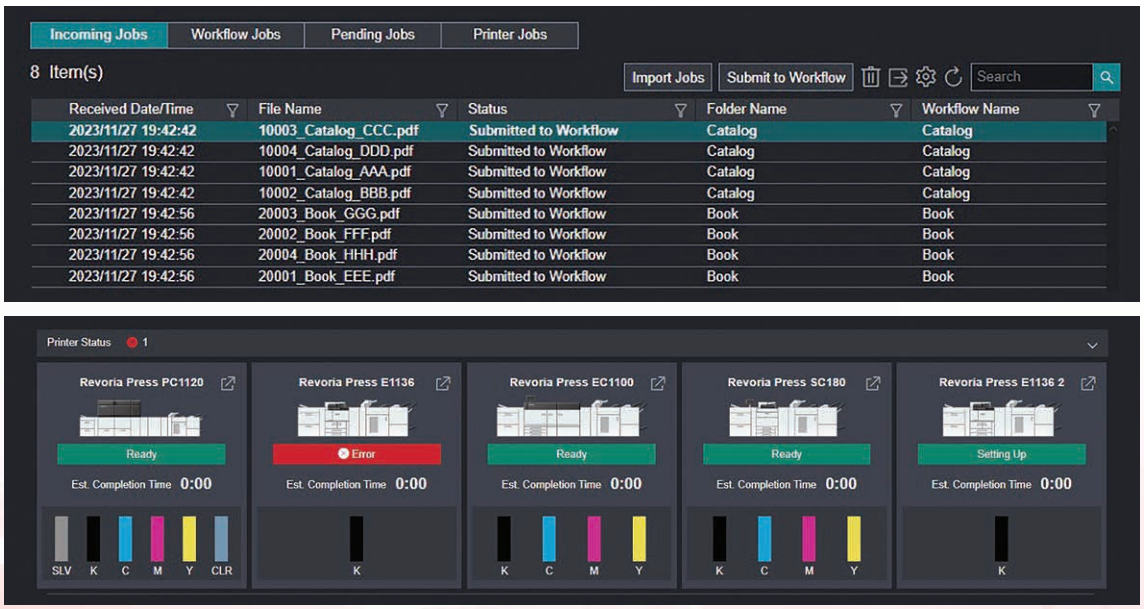
Revoria XMF™

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



1. Centralised Platform for Job and Printer Management

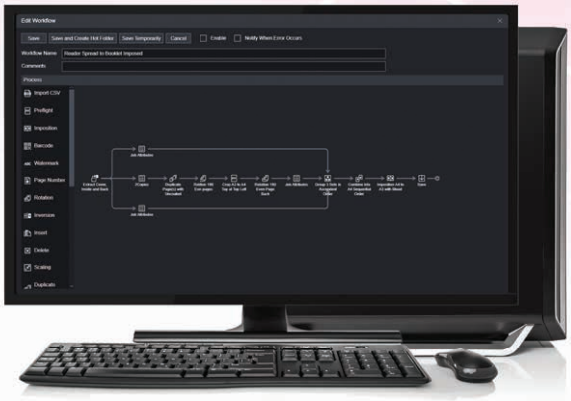
- Monitor the printer status (e.g. paper tray, media, and toner levels) of multiple output devices in real-time to prevent unexpected downtime.
- See job list with visibility of job print status, job completion time, print job queue and more.
- Modify print quantities, media types, or even designate a different output device easily.



Top: Screenshot that shows the job list. Bottom: Screenshot that shows the printer status of multiple devices.

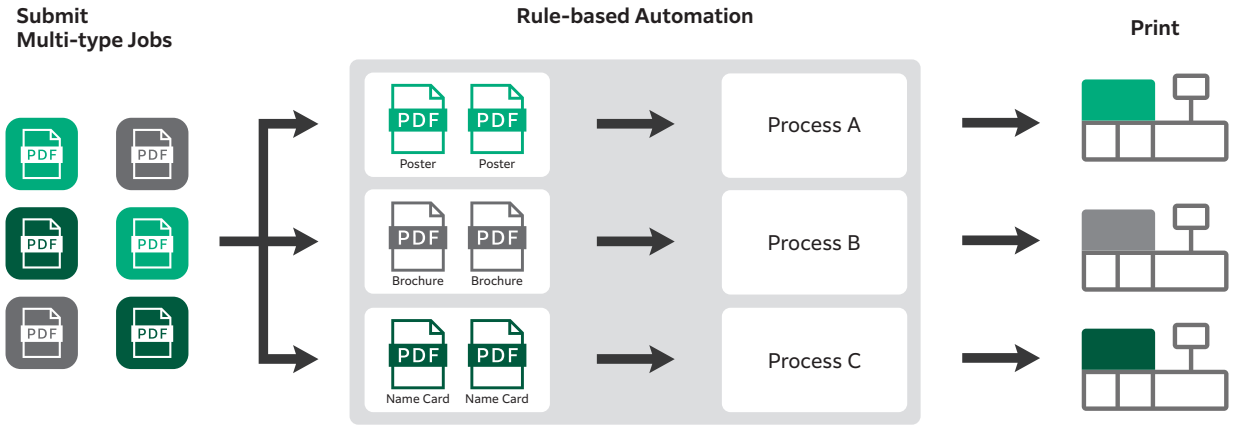
2. Conditional Automation (Decision Making)

- Revoria XMF PressReady goes beyond static automation by allowing users to define rules and conditions for dynamic, intelligent workflows.
- It delivers dynamic automation with multiple configurable workflows that are capable of making production decisions based on factors such as size, quantity, orientation, media, page count, and other parameters.
- This reduces manual intervention, saving valuable time and minimising the likelihood of operator errors.



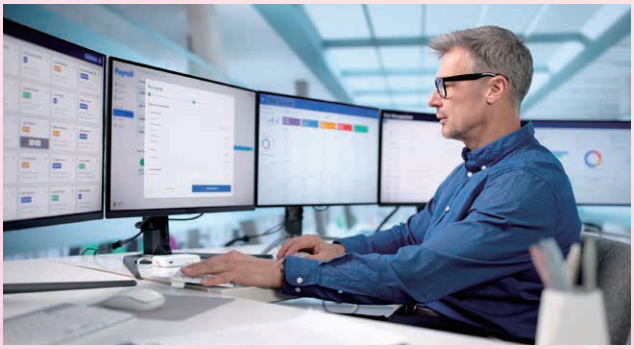
3. Streamline Production

- Revoria XMF PressReady brings a new level of efficiency to digital print production.
- This robust and flexible workflow system empowers print service providers by optimising production with automated processes, saving valuable time and reducing errors.



JDF-Based Workflow Integration

Support for JDF (Job Definition Format), the printing industry's standard workflow format, enables seamless integration with existing business systems. By connecting workflows across processes, JDF integration helps improve efficiency and streamline print production operations.



Seamless Post-Processing Integration

Flexible imposition takes postpress processes into account. A wide range of finishing options can also be configured easily, enabling seamless integration with downstream processes such as cutting and binding and helping to improve operational efficiency.



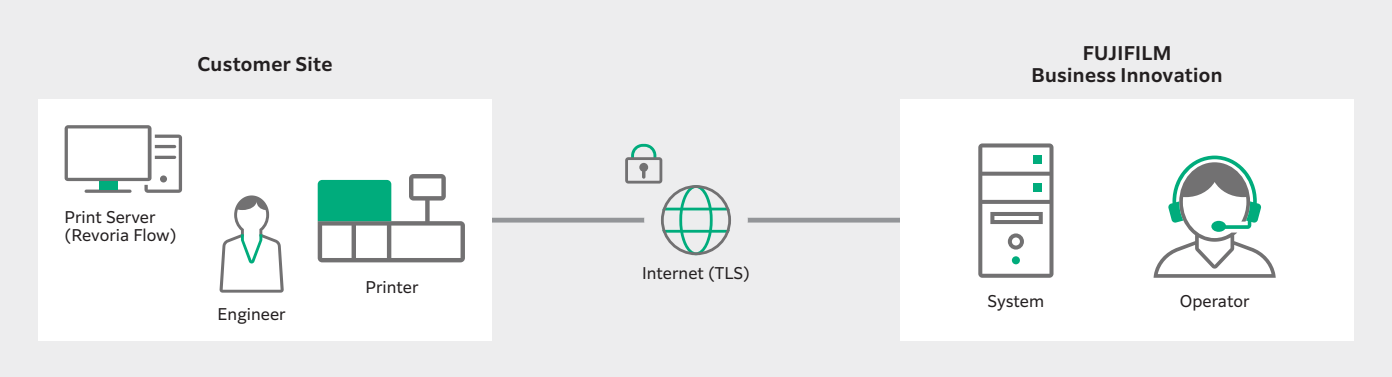
Maximise Uptime

Comprehensive support services help maximise uptime long after installation. From rapid assistance in the event of unexpected issues to preventive maintenance and remote support that help ensure stable operation, we work alongside our customers to keep their print business running smoothly and efficiently.

Production Remote Service

Remote Services enhance machine reliability, uptime, and productivity, thereby ensuring seamless business operations. This service connects our support systems and skilled teams worldwide, providing prompt and precise assistance whenever it is needed. This proactive approach, grounded in extensive expertise and comprehensive product knowledge, enables us to deliver the solutions you require.

- Reduce downtime by transmitting machine data to help detect and prevent potential issues.
- Keep printing supplies stocked through automatic replenishment, improving operational efficiency.
- Automatically report meter readings to save time and improve accuracy.



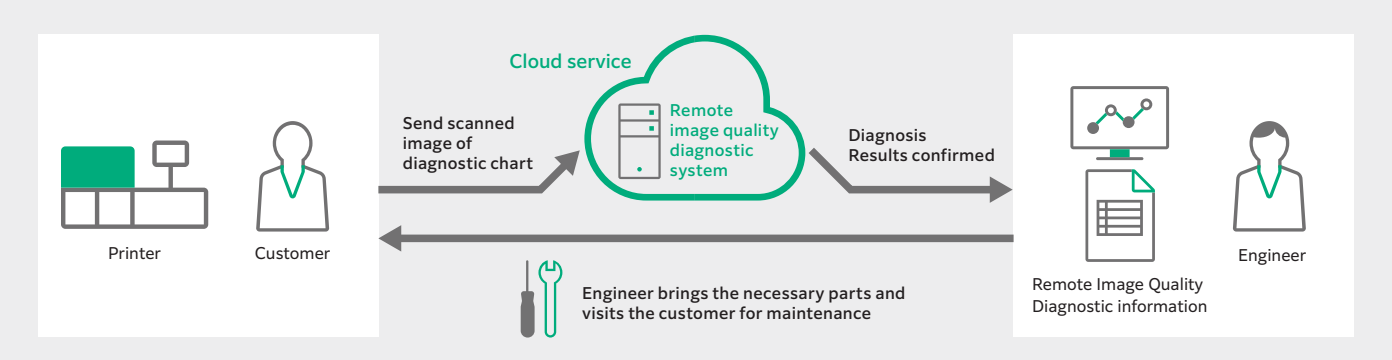
Remote Service for Print Server

Software patches for the print server are automatically downloaded, while operational and error logs are regularly collected and transmitted to the log server. These functions help prevent issues, enable faster recovery, and reduce downtime.

Remote Image Quality Diagnostics

By remotely diagnosing the image quality of customer machines, this service helps maintain consistent image quality.

- Required parts and repair procedures can be identified in advance, helping to minimise machine downtime.
- Diagnostic results and maintenance histories for individual machines are collected and stored remotely, enabling more effective maintenance.



* Availability of the support services may vary by region. Please contact your local sales representative for further information.

Models and Supported Functions



Note: The image is Revoria Flow PC31.

Models		Revoria Flow PC Series	Revoria Flow EC Series	Revoria Flow SC Series	Revoria Flow E Series	GP Controller D Series
Supported Printers		Revoria Press PC2120	Revoria Press EC2100S / EC2100	Revoria Press SC285S / SC285	Revoria Press E1136 / E1125 / E1110 E1100 / E1136P	ApeosPro C810 / C750 / C650
	Continuous Print Speed (A4)	120 ppm	100 ppm	85 ppm	136·125·110·100 ppm	81·75·65 ppm
	Colour Capability	Full Colour	Full Colour	Full Colour	Monochrome	Full Colour
Print Recommendation		✓	✓*1	✓*1	Available Soon	Available Soon
Photo Quality Optimisation		✓	✓	✓	—	✓
Image Quality Correction		✓	✓	✓	✓	✓
Specialty Toner-Related Features*2		✓	✓	✓	—	—
Custom Imposer		✓	✓	✓	✓	✓
Inspection Management System*1	Image Inspection	✓	✓	✓	✓	—
	Text Inspection	✓	✓	✓	✓	—
	Purge	✓	✓	✓	✓	—
Support Service	Production Remote Service	✓	✓	✓	✓	✓
	Remote Image Quality Diagnostics	✓	✓	✓	—	✓
Security	Secure Print	✓	✓	✓	✓	✓
	User Authentication	✓	✓	✓	✓	✓

*1: Optional. *2: Available specialty toner-related features vary depending on the printer model and the specialty toners installed.

CMYK + Specialty Toner



Revoria Press PC2120



Revoria Press EC2100S / EC2100



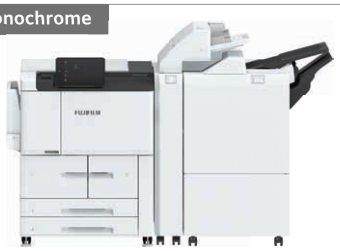
Revoria Press SC285S / SC285

CMYK



ApeosPro C810 / C750 / C650

Monochrome



Revoria Press E1136P



Revoria Press E1136 / E1125 /E1110 / E1100

Trusted Security

As information security requirements continue to grow, protecting customers' valuable data has become an essential part of building trust in the print industry. We help create a secure printing environment that safeguards sensitive information and supports business operations with confidence.



Secure Print

A password can be set for each print job, requiring authentication before a job can be released for printing. Confidential documents entrusted by customers can be printed only by authorised users, helping to prevent documents being collected by the wrong person and reducing the risk of information leakage. This supports secure and reliable document management throughout the print workflow.



User Authentication

User authentication allows only authorised users to access print jobs. This creates a secure print environment that protects important data while minimising the administrative workload.

REiLI Business

REiLI Business represents FUJIFILM Business Innovation's approach to accelerating value creation and innovation through AI-enabled products and solutions. Built on the Fujifilm Group's long-standing core technologies, it brings together AI capabilities with organizational knowledge, expertise, and know-how to support businesses solve challenges, improve work processes, and drive growth through a suite of AI agents.

FUJIFILM

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The available model varies depending on the country/region. Please ask the sales representatives for details.

The product specifications, appearance and other details in this brochure are subject to change without notice for improvements.

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For Your Safety
Before using the product, read the Instruction Manual carefully for proper use. Use the product with the power source and voltage specified. Be sure to establish ground connection. Otherwise, electronic shock may result in the case of a failure or short circuit.

The information is as of November, 2026. PIC-0252 SG (2611)