



Revoria Press PC2120

PRODUCT BROCHURE



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 **Revoria™**



This changes everything

In a competitive market, colour accuracy is the difference between a client who comes back and one who doesn't. Getting it right has always been important. But delivering it consistently has never been easy. Until now.

The Revoria Press PC2120 prints colour as close as possible to the way your clients see it on screen. That's because a new combination of toners, including a specially developed Green toner, reproduces 93% of the world's most used brand colours. All at the touch of a button.

Exceptional results can be achieved with minimal effort. Thanks to a raft of AI-powered enhancements, it sets itself up in minutes. It monitors its own quality in real time. And it does it with maximum efficiency. For printers who want to stay ahead, this changes everything.

SUPER COLOUR



A new benchmark for on-demand printing

Combining exceptional colour capability, versatile embellishment options, and advanced productivity powered by AI, the new Revoria PC2120 takes the hard work out of production print and delivers colour without compromise.

Meet the creative needs of designers

- 1 Deliver creative print that gets as close as possible to the original RGB wide gamut design intent, with SUPER COLOUR printing enhanced by the addition of a new Green toner combined with the existing Pink.
- 2 Produce embellished, differentiated added value print quickly, simply and cost-effectively with Clear, Gold, Silver and White SUPER COLOUR toners.
- 3 Extend the range of creative applications that you can print reliably and at speed with a Textured Media toner for more challenging substrates.



AI-powered smart productivity

But creativity alone isn't enough. The Revoria PC2120 incorporates AI-powered smart new technology that means that speed never comes at the cost of quality. Now creative print can be produced faster, more easily and more reliably than ever before.



Produce faster on-demand creative print

- 1 Press set-up is much quicker, thanks to a new Substrate Profiler that uses AI-powered learning models to simplify and automate the entire process.
- 2 A range of technologies, including a new Smart Monitoring Gate, monitor on-press quality and adjust in real time - ensuring maximum quality, stability and reliability, even for the most creative jobs.
- 3 Smart diagnostics and Revoria Assist service tools mean quality and maintenance issues can be identified and resolved quickly, with minimal outside help.

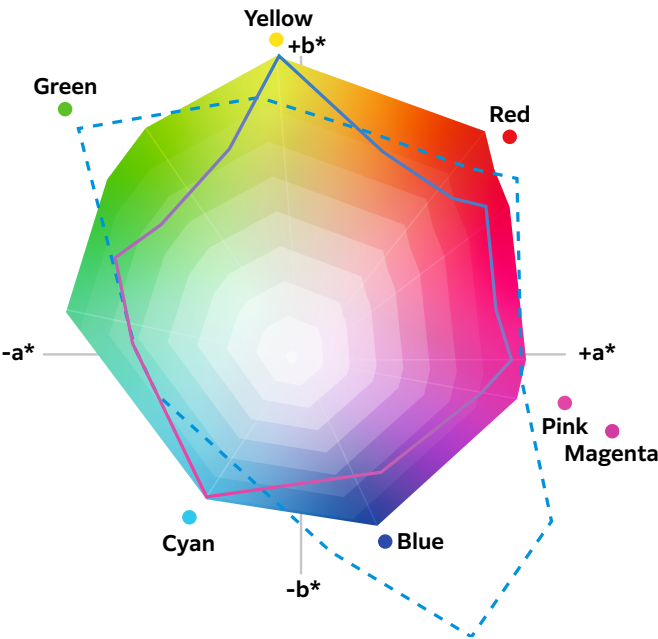


Colours unprintable. Now printable.

There's a moment every designer dreads. The job comes back from print and the colour isn't quite what the screen promised.

It never is. CMYK printing, for all its strengths, has never been able to keep that particular promise. Not until now. Adding a new Green toner to the existing Pink transforms what SUPER COLOUR printing can achieve. Now you can reproduce colour as close as possible to the way a designer sees it - bright, vivid - in fact you can now reproduce 93% of Pantone spot colours* and the possibilities speak for themselves.

Colour gamut comparison:
SUPER COLOUR, CMYK, sRGB

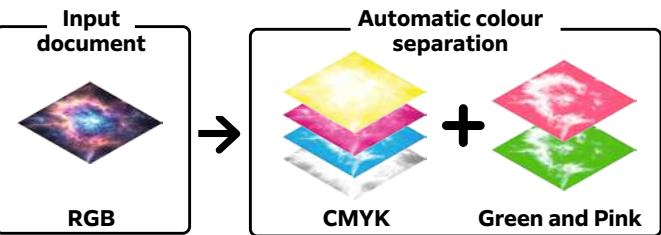


- SUPER COLOUR PC2120 with CMYK + Green + Pink
- CMYK Colour Gamut
- sRGB Colour Gamut

Making RGB simple

Converting RGB design files for print has always been a technical headache for designers. Choosing the right colour profiles, managing separations, checking the results, it's the moment creativity stops and admin begins.

Revoria Flow eliminates all of that. It automatically separates RGB data into CMYK with Green and Pink in a single click. The result: the designer just needs to supply the file in RGB. The software handles the rest. Simple.



Speciality Colour Web Viewer for RGB

The Speciality Colour Web Viewer (SCWV) software is web-based and allows print service providers to help their customers visualise the difference between advanced SUPER COLOUR printing with CMYK+Green+Pink, and 4-colour CMYK equivalents.

This easy-to-use tool helps you showcase what can be achieved with SUPER COLOUR printing with Green and Pink toners, helping you to promote your higher value, wider gamut print capability, and differentiate your services in a competitive print market.



*Based on Pantone's verification, this percentage refers to colours from the Pantone Formula Guide Solid Coated where the ΔE00 colour difference compared to the output colour falls within the range of 3 or less.

SUPER COLOUR	Pantone 802C	Pantone 021C	Pantone 2726C	Pantone 178C
CMYK COLOUR				
	C.68 M.0 Y.79 K.16	C.0 M.71 Y.100 K.0	C.81 M.76 Y.0 K.0	C.0 M.72 Y.57 K.0
SUPER COLOUR	Pantone Rhod. RedC	Pantone 1235C	Pantone 7481C	Pantone 320C
CMYK COLOUR				
	C.9 M.87 Y.0 K.0	C.0 M.36 Y.98 K.0	C.88 M.0 Y.83 K.0	C.100 M.0 Y.30 K.2
SUPER COLOUR	Pantone 3395C	Pantone 527C	Pantone 333C	Pantone 293C
CMYK COLOUR				
	C.66 M.0 Y.46 K.0	C.77 M.99 Y.0 K.0	C.50 M.0 Y.27 K.0	C.100 M.70 Y.0 K.4

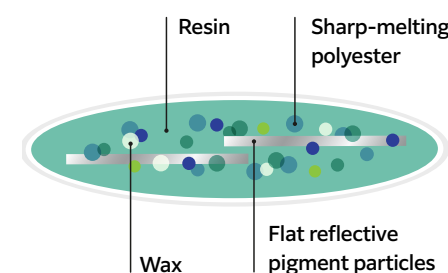
Embellishments that make all the difference.

Fujifilm FLX metallic toner technology

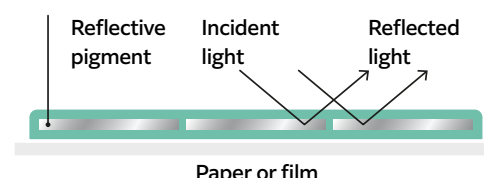
The high density Silver and Gold metallic toners used in the Revoria PC2120 have reflective pigment particles that are fused to the substrate and lay parallel to the surface, resulting in their ability, due to FLX technology, to reflect light ensuring the underlying media does not show through, and giving a metallic appearance.

Unlike traditional foiling, spot Silver and Gold toners can be combined with fine detail and small text, including variable data. They are ideal for adding elegance and a luxury touch to many applications, such as decorative elements on certificates, greeting cards, business cards, and packaging.

Ellipsoid shaped toner particle



Reflective pigment particles fused to media



Add silver and gold to the mix

Silver and Gold toners are not limited to metallic embellishments alone. Combining Silver and Gold toners with CMYK also extends the range of colours that can be printed, making it possible to create a large number of metallic shades, offering unprecedented scope for creativity and new high profitable services to offer to your customers.

It is also possible to reproduce Pantone metallic colours. By using Silver or Gold toner layers underneath CMYK, it is possible to achieve a closer match to metallic colour samples. Fujifilm also offers metallic swatch libraries which can be loaded into Adobe Illustrator, InDesign and Photoshop, and it is also possible to create your own metallic colours.



Highlights are a clear winner

Pick out names and headlines with clear, perfectly registered Clear toner to add an extra dimension to personalised print. Creative use of a clear layer adds a touch of luxury when adding subtle patterns and backgrounds too.

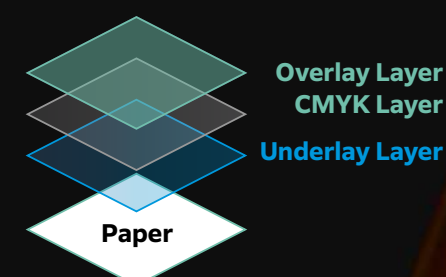
Be brilliant with high opacity white

The ability to print high opacity white is essential for window clings, labels and stickers on transparent media and opens up a world of possibilities on darker paper and board. But the use of White toner also allows unique and stylish patterns and designs to be created, making print applications stand out, and creating a superb, high quality luxury feel to printed items.

It is even possible to print two layers of white in a single pass to achieve a high opacity white on the most difficult dark substrates.



Speciality toner lineup



6 colours are printed in a single pass.

Speciality toners available for Overlay

- Green
- Pink
- White
- Clear
- Gold
- Silver
- Textured Paper

Speciality toners available for Underlay

- Green
- Pink
- White
- Gold
- Silver

Superb, consistent, benchmark quality

The Revoria Press PC2120 utilises VCSEL* technology that achieves both high speed printing and a high output resolution of 2400 x 2400 dpi.

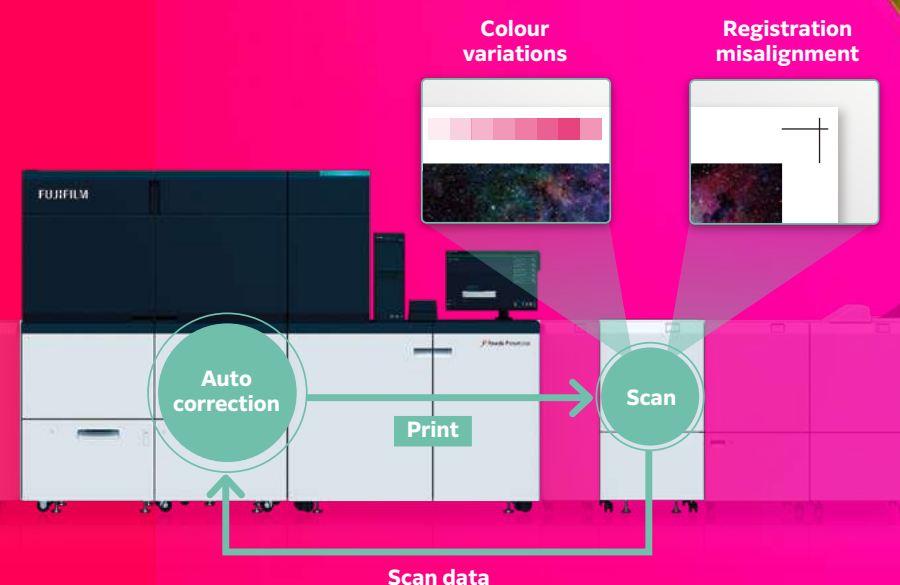
In addition, Fujifilm's advanced Super EA-Eco toners use particle sizes that have been reduced to among the smallest in the industry, with the toner particle shape standardised to enable the super-sharp rendering of detailed characters and fine lines. In addition, gradations, halftones and midtones are reproduced more smoothly and dot shapes more faithfully, delivering exceptional print quality on a par with offset printing.

Automatic pre-printing adjustments

Inline sensors automatically adjust alignment correction, and transfer output and density values to maintain high print quality.

Real time print correction

The Smart Monitoring Gate D1 monitors changes in colour density and the front-to-back registration during printing. By scanning print as it is being printed, the system detects and automatically corrects colour variations and registration misalignments in real time, resulting in stable and consistent print quality even for larger print runs. Print optimisation is done without reducing productivity, achieving both high quality and high productivity.



*Vertical Cavity Surface Emitting Laser.

In addition, a number of software features in Revoria Flow allow print quality to be optimised automatically:

AI-based quality optimisation

New AI technologies within Revoria Flow analyse data within a print job and recommend optimal quality settings. The settings are determined based on Revoria Flow's unique document analysis and new AI learning models, and are based on the toner configuration installed in the press.

For example, AI automatically determines the scene for each photographic image on the page and applies scene-specific corrections utilising SVIE (scene-specific and visually optimised natural image enhancement technology). Images that are too dark, too bright, backlit, or with poor skin tones can be automatically corrected and printed beautifully. No technical or specific software knowledge is required, again making it possible to achieve the best quality with the minimum of operator skills.

Revoria Flow is Fujifilm's proprietary AI software which optimises print quality automatically.

Enhance image brightness with Pink toner

The use of Pink toner 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 colours to extend the colour gamut to print more vividly, without any image editing.



CMYK



CMYK + Pink

Applications & possibilities

A range of advanced technologies in the Revoria Press PC2120 improve paper handling capabilities, extending the variety of applications that can be printed.

A wide range of media types:

- Embossed paper
- Rough paper
- Thick paper
- Thin paper
- Plain paper
- Envelopes
- Postcards
- Packaging
- Single layer film
- Synthetic paper
- Water-resistant paper
- Tack paper

High quality printing on highly textured paper

A Textured Paper toner improves the transfer of the colour 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.

Static Eliminator

An optional Static Eliminator D1 provides a remarkable static elimination effect on a wide range of media. This suppresses paper sticking and significantly improves the efficiency of downstream processes.



Photo book custom imposition tool

With simple, intuitive operation, anyone can easily create or edit photo albums using Revoria Flow. Photo images such as JPG, PDF, etc. can be imported directly and page layouts easily created. The work is completed on the Revoria Flow server, meaning there is no need for dedicated DTP software, and it is ideal for new business trials. It is also possible to create and save custom imposition templates, useful for repeated use of the same placement pattern.

Easy-to-use features:

- Place images in any position by dragging and dropping
- Image resizing, rotation, and transparency
- Mixed placement of images of different sizes
- Setting booklet finishing (saddle staple/single folding)
- Multiple placement of the same image
- Placement on banner page
- Fine-tuning the position of the image by numerical input



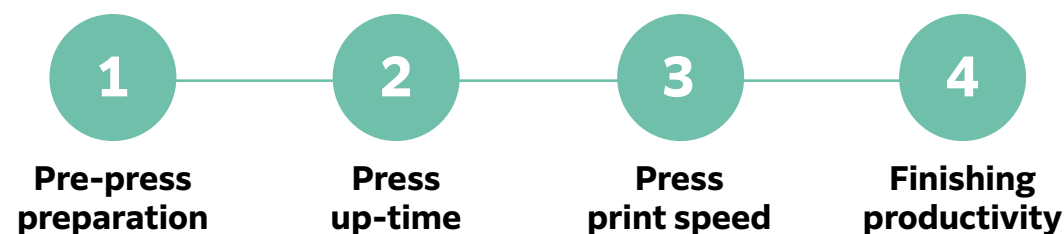
A wide range of paper sizes:

- From 90 mm wide envelopes to 330×1300 mm wide posters and vertical calendars, you can expand the number of applications you can print
- Automatic duplex printing is possible up to 330 x 729mm

A new benchmark in AI-powered productivity

The Revoria Press PC2120 sets a new benchmark in productivity by improving a number of the steps that affect overall print productivity. The amount of work that a press can print, and the speed of job turnaround, are governed by more than just the top-line press speed.

Job productivity can be defined as the combined effect of the following:



1 Pre-press preparation

A number of new advanced AI-powered technologies have been introduced in the Revoria PC2120 and Revoria Flow DFE to minimise job setup time and enhance print quality, all with the minimum operator intervention.

New AI-enhanced Substrate Profiler

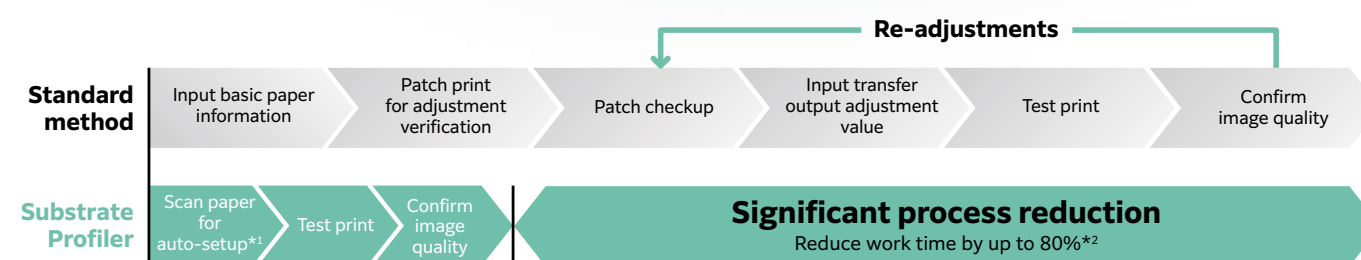
The Revoria PC2120 incorporates an advanced Substrate Profiler that revolutionises paper setup in production printing. Developed with proprietary Fujifilm technology, the Substrate Profiler is designed to eliminate trial and error and reduce job preparation time, dramatically cutting a typical paper setup time from 22 minutes to just 4 minutes without requiring special operator skills.

This all-in-one device measures key physical paper properties such as type, coating, weight (52-400 g), and even paper colour, and automatically sets the optimal printing parameters. It supports a wide range of paper types, including plain, embossed, film, transparency and even some metallics.



Powered by AI and advanced sensors, the Substrate Profiler ensures precise paper classification and optimises image quality by adjusting the printer transfer voltage, based on surface roughness and electrical resistance. It also provides alerts for unsupported media and recommends settings, preventing printing issues before they occur.

The Substrate Profiler doesn't need to rely on a preset media library, as it will provide the recommended settings for the specific paper being used in a particular print job. The system even takes into account the humidity and temperature inside the printer to fine tune recommended paper settings.



*1 Paper type, colour, weight, and transfer output adjustment values are set automatically.
*2 Based on an internal investigation.

Revoria Flow AI learning models

Revoria Flow incorporates new AI-based learning models that mean a wide variety of functions can efficiently be set with a single click, including turning off various settings where not needed, optimising and simplifying press setup and operation.

Using document analysis and AI-based learning models, Revoria Flow analyses the characteristics of a job, and recommends the best quality settings.



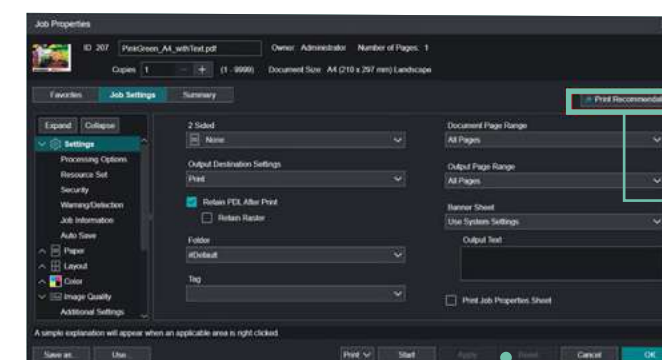
This helps to reduce pre-press work and results in the highest quality print jobs with the minimum amount of operator knowledge and intervention.

Recommended job settings range from modifying skin tones and fine lines to profile and speciality toner recommendations.

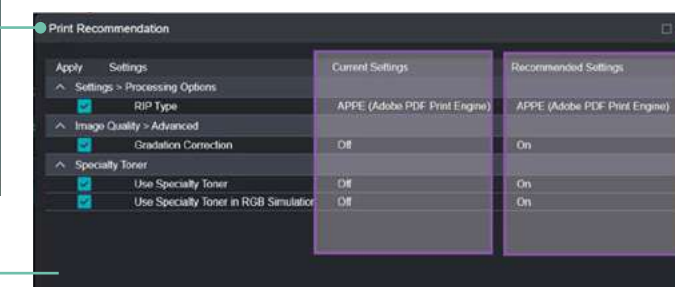
Recommend settings according to job characteristics:

- Skin tones
- RGB colour gamut
- Fine lines
- Small-sized text etc.

Display print recommendations (3 seconds)



Apply settings to job properties

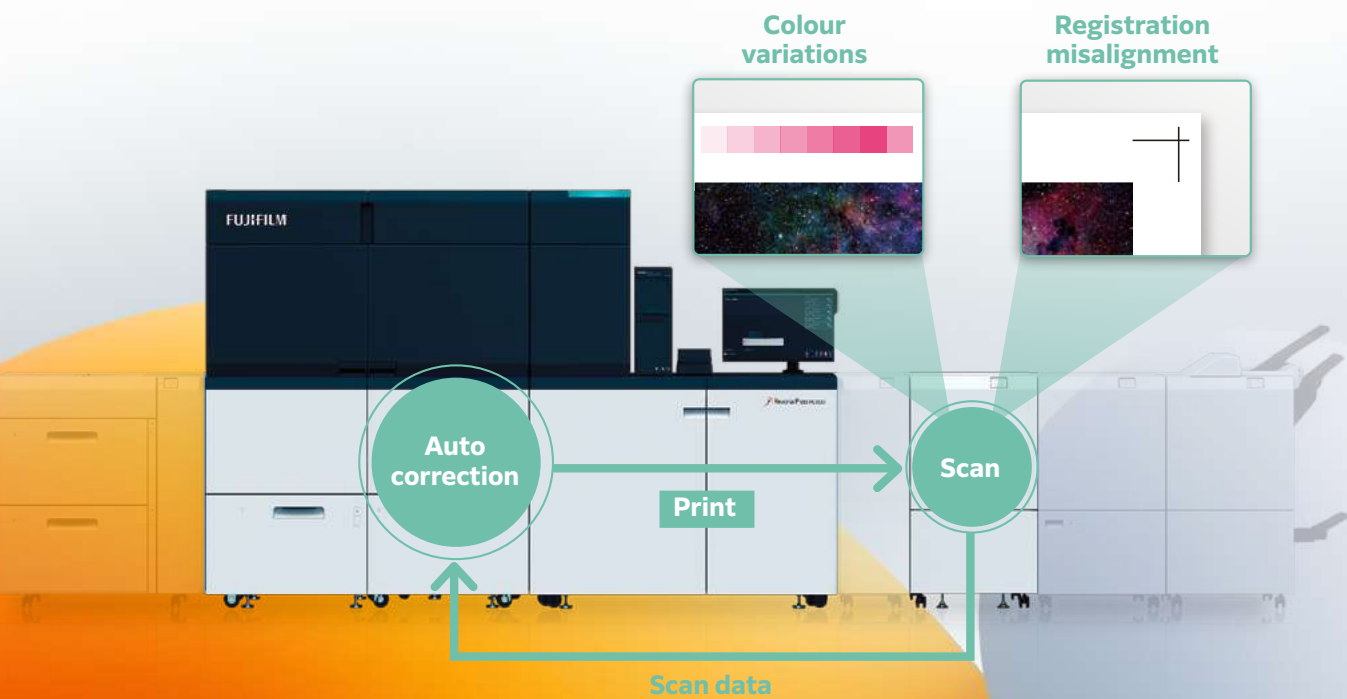


2 Optimising quality and maximising press up-time

The real difference with the Revoria Press PC2120 are the new technologies that have been introduced to maintain superb print quality throughout even a longer print run, while also maximising press up-time and simplifying operation. Even for more challenging substrates and applications, the press will perform at the same top-line speed for much longer, without stopping the press for paper feed or quality issues.

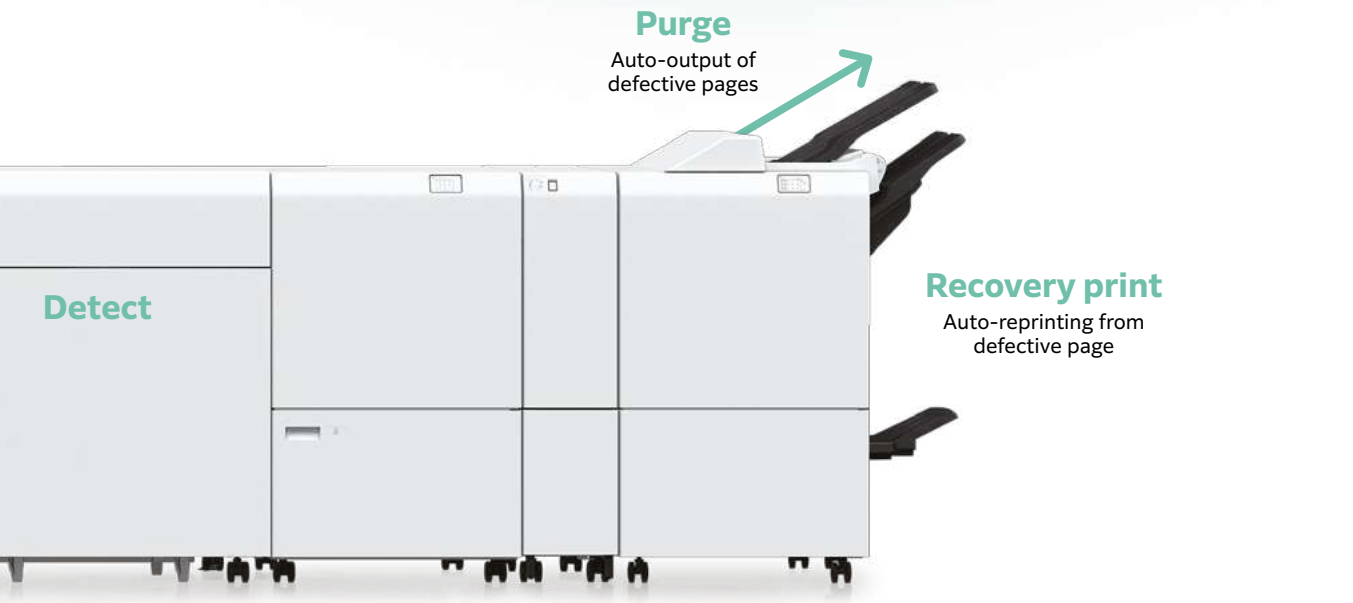
Real time print correction

The Smart Monitoring Gate D1 monitors changes in colour density and the front-to-back registration during printing. By scanning print jobs as they are being printed, the system detects and automatically corrects colour variations and registration misalignments in real time, resulting in stable and consistent print quality even for larger print runs. Print optimisation is done without reducing productivity, achieving both high quality and high productivity.



Print inspection system

Printed jobs can be automatically inspected inline, reducing the dependency on operator skill levels and the time needed for visual inspections. The optional image inspection system* compares the printed jobs with RIP images to detect print defects such as dots and folds. The text inspection verifies text and barcodes against reference files. This enables the inspection of variable data to be completed during print production.



Defective pages can be ejected from the D6 Finisher top tray, with automatic re-printing and re-inspection also available. This minimises workload and enhances efficiency.

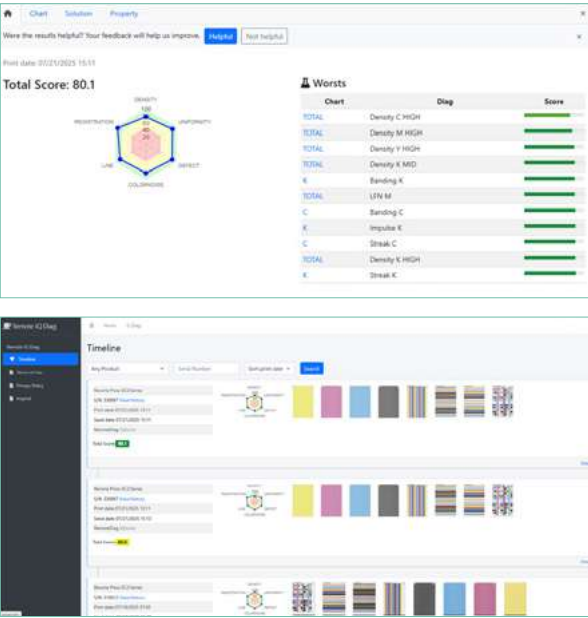
Detect	
Purge	Auto output of defective pages
Recovery print	Auto-reprinting from defective page
Defective pages can be ejected from the top tray, with automatic reprinting and re-inspection also available. This minimises workloads and increases efficiency.	
Inspection type	Detection
	Image inspection: Dots and dirt Print defect Paper folds
	Text inspection: Text and barcode readability Verification and reference data (CSV) Numerical continuity between pages Text consistency on front and back

Remote Image Quality Diagnosis

The Revoria Press PC2120 incorporates many technologies that maximise reliability and printing uptime. However, should a quality issue occur, a Remote Image Quality Diagnostics service is available that assists in the process of fault finding.

The process allows a service engineer to inspect print quality diagnostic charts sent remotely from the press by the operator prior to a service visit. The service is easy to use and doesn't need any specific skills from the press operator, which makes it even more valuable. A simple scoring system gives both parties a mutual understanding of the quality status of the printing system.

The system also suggests possible causes of error to an engineer, and even the spare parts required to fix it, which helps speed up the process of solving the problem, and minimises possible downtime, disruption and the number of repeat visits. It also provides a more structured, traceable and repeatable process, reducing the risk of error.



Curl correction

A compact, built-in decurler automatically detects and corrects the paper curl caused by the type of paper or the image density of the print job one page at a time, in real time. This ensures high quality output can be achieved with stable paper travel and curl suppression.

In addition, the optional Interface Decurler Module D1 offers easy curl correction steps, with the operator just needing to press the level buttons while visually checking the curl level. Thus, the curl correction status can be confirmed immediately. This saves the time required for curl adjustment, which can be troublesome when changing print media frequently.

Air Suction Feeder

An optional Air Suction Feeder improves the feed performance of paper with a lot of paper dust, pre-printed paper using powder, paper with an uneven texture and coated paper, resulting in a stable, high speed feed for various paper types, from lightweight to heavyweight, and small-sized to banner sheets.



Air Suction Feeder

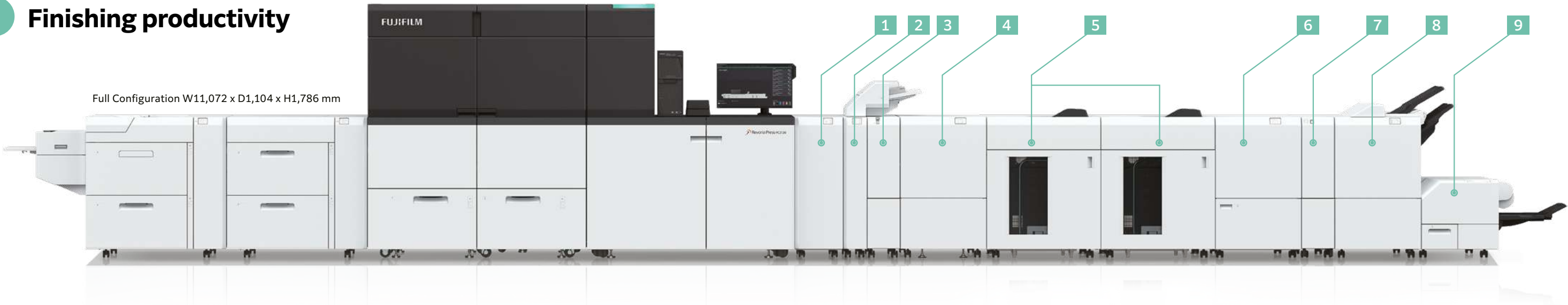
Remote Image Quality Diagnosis

3 Press print speed

The Revoria Press PC2120 achieves high productivity printing of 120 ppm (A4 landscape) and 63ppm (SRA3) across a wide range of paper types, including paper weights from 52 to 400 gsm, coated and uncoated papers, as well as when using speciality toners. In addition, there is no waiting time even for mixed jobs combining coated and uncoated papers.

Curl correction module

4 Finishing productivity



A combination of various feeding and finishing units are available with the Revoria PC2120 to ensure a wide variety of print jobs can be loaded and finished quickly and simply for the fastest on-demand production. These include:

Feeding options	
Air Suction Feeder	High Capacity Feeder
 Air Suction Feeder C1-DS^{*1} • Air suction • Multi-feed detection Capacity: 2,200 sheets x 2 trays + 250 sheets Paper size: Max SRA3, 330 x 660 mm^{*2}	 High Capacity Feeder C3-DS + Multi Sheet Inserter or Multi Sheet Inserter for Banner Print • Air assist • Multi-feed detection Capacity: 2,100 sheets x 2 trays + 250 sheets Paper size: Max SRA3, 330 x 660 mm^{*2}
 Chained Air Suction Feeder C1-DS-L^{*1} + C1-DS-R • Air suction • Multi-feed detection Capacity: 2,200 sheets x 4 trays + 250 sheets Paper size: Max SRA3, 330 x 660 mm^{*2}	 High Capacity Feeder C3-DS + 2nd High Capacity Feeder C1-DS + Multi Sheet Inserter or Multi Sheet Inserter for Banner Print • Air assist • Multi-feed detection Capacity: 2,100 sheets x 4 trays + 250 sheets Paper size: Max SRA3, 330 x 660 mm^{*2}
 Air Suction Feeder C1-DSXL^{*1} + Banner Unit for Air Suction Feeder C1-DSXL¹ • Air suction • Multi-feed detection • Banner sheet feeding Capacity: 900 sheets + 2,200 sheets + 250 sheets Paper size: Max SRA3, 330 x 1,300 mm (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 Capacity: 900 sheets + 2,200 sheets x 3 trays + 250 sheets Paper size: Max SRA3, 330 x 1,300 mm (Left Upper tray)	

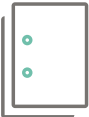
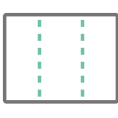
^{*1}: Multi Sheet Inserter for Banner Print is equipped as standard.

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

Output options		
1 Interface Decurler Module D1 • Real-time paper curl correction	5 High Capacity Stacker A2 with transport module • Connection with 3rd party finisher • 5000-sheet offset-stacking • Stacker cart • Banner sheet output^{*2}	8 Finisher D6 • Sort / Stack • Staple • Punch^{*2} • Banner sheet output
2 Inserter D1 • Cover / sheet insertion	6 Crease/Two-sided Trimmer D2 • Two-sided trim • Crease	9 Square Back Fold Trimmer D1 • Face trim • Square back
3 Static Eliminator D1 • Eliminate static electricity	7 Folder Unit CD2 • Z Fold half sheet • Tri-fold	Offset Catch Tray Offset stack
4 Smart Monitoring Gate D1 • Real-time print correction • Print inspection ^{*1}	8 Finisher D6 with booklet maker • Sort / Stack • Staple • Punch^{*2} • Single fold • Saddle staple • Banner sheet output	Long Catch Tray Banner sheet output
5 High Capacity Stacker A2 • 5000-sheet offset-stacking • Stacker cart • Banner sheet output^{*2}		

^{*1}: Smart Inspection System is required (availability to be announced)

^{*2}: Optional

Finishing applications					
 Cover / Sheet Insertion	 Punch	 Staple	 Saddle Staple	 Single Fold	 Z Fold Half Sheet
 Tri-fold	 Crease^{*1}	 Face Trim	 Two-sided Trim	 Full Bleed Trim^{*2}	 Square Back

^{*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.

Revoria Color Management

Precision, efficiency, and intelligence in every print.

The advantage of automated colour excellence

In the high-pressure landscape of high-volume digital print production, the friction between rapid turnaround times and non-negotiable colour consistency often creates a costly operational bottleneck.

Revoria Color Management serves as a solution to control colour across the print lifecycle, to bridge the gap between complex colour science and operational profitability.

By removing technical complexity, the platform de-skills colour management, helping to simplify the process and ultimately reduce costs. When the technical barriers to colour excellence are removed, a printer's ability to protect a customer's brand identity becomes a simple automated process, rather than a complex, labour-intensive manual struggle.

- **Accelerated throughput:** dramatically reduces the time required for quality control, ensuring that colour validation keeps pace with the highest press speeds.
- **Reliable consistency:** provides a standardised framework for excellence, ensuring that output remains stable across diverse shifts and varying substrates.
- **Optimal asset utilisation:** simplifies professional colour management to the point that it becomes a background process, maximising the uptime of every digital press.



How it works:

In professional printing, measurement time is a critical bottleneck - every minute a press sits idle for colour calibration has a direct impact on profitability. Revoria Color Management solves this problem by integrating scanners and inline sensors directly into the diagnostic loop, replacing the slow, skill-dependent pace of traditional handheld colorimeters.

The result is a typical reduction in measurement time of 80%, reducing what can normally take 10 minutes, to just 2. Remarkably, this efficiency is achieved with fewer measurement points than traditional methods, using smarter sampling techniques to maintain accuracy without the time penalty of manual intervention.

While the hardware provides the necessary speed, the true intelligence lies in how the software interprets this data to drive immediate remedial action.

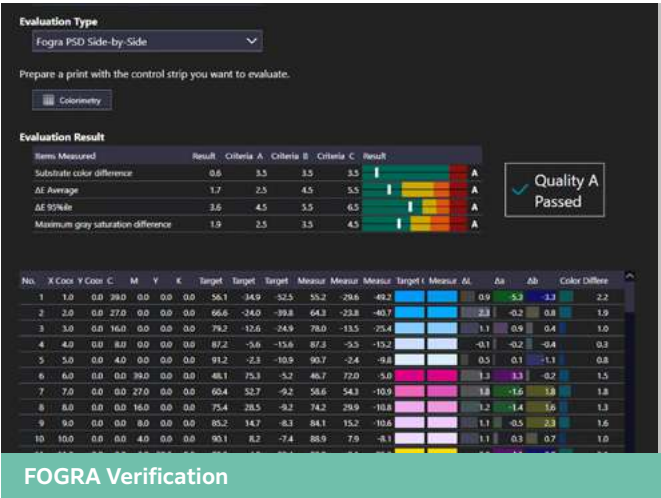
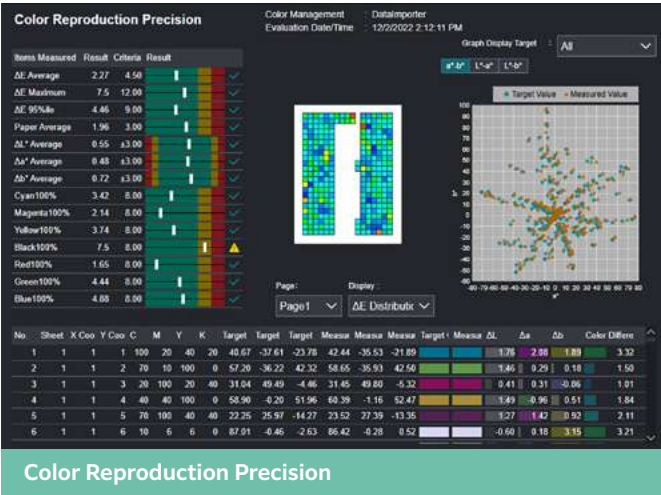
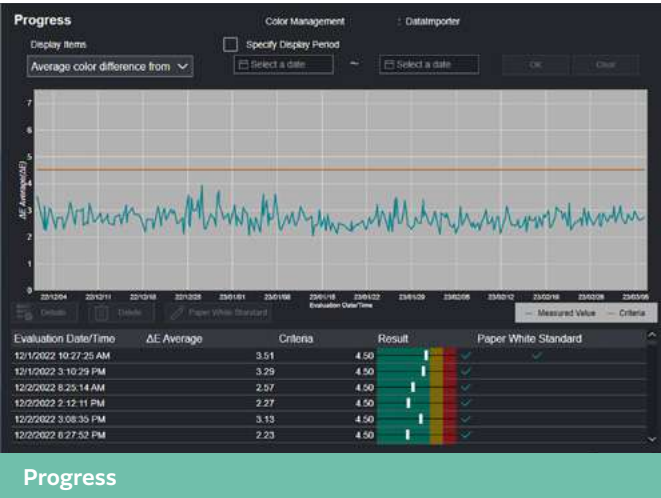
Intelligent diagnostics and remedial action

The interface within Revoria Color Management utilises a "Success Screen" for confirmed colour targets and an "Alert Screen" for deviations. The inclusion of the Adjustment Button - which triggers immediate profile adjustments or calibration updates - speeds up the process of addressing potential colour issues. It empowers non-expert operators to solve complex colour drifts without escalating the problem to a more specialist colour consultant.

This immediate problem-solving capability is supported by the system's ability to track performance over time, ensuring long-term historical stability.

FOGRA verification built in

Revoria Color Management includes FOGRA verification, which helps ensure that your printed materials look exactly as intended. Fogra verification is a trusted quality check that compares your printed output against a recognised industry standard for colour accuracy. This means you can be confident that your colours are consistent, vibrant, and true to brand every time you print. For print businesses aiming for high quality production, this feature is critical because it reduces costly mistakes, minimises wasted materials, and guarantees a professional print that meets the highest standards.



Revoria XMF PressReady

Advanced digital workflow

Fujifilm's Revoria XMF PressReady is a revolutionary digital print production workflow system to receive, pre-flight, impose, gang, sort and deliver "Press Ready" jobs to digital presses using automated production flows. It allows print service providers to automate ordinary and repetitive tasks, allowing press operators to focus on more important aspects of the production process.

Integrated PDF Pre-flighting

To deal with PDFs supplied for printing that come from many sources, ranging from professional graphic designers through to online print platforms such as Canva and Adobe Express, Adobe PDF pre-flighting is built into PressReady to ensure all supplied PDFs are prepared to be print ready.

Print management across all vendor presses

XMF PressReady is unique in integrating not only with Revoria digital presses, but any connected digital press using a Fiery DFE. This allows print service providers to manage digital presses from multiple vendors using one system.

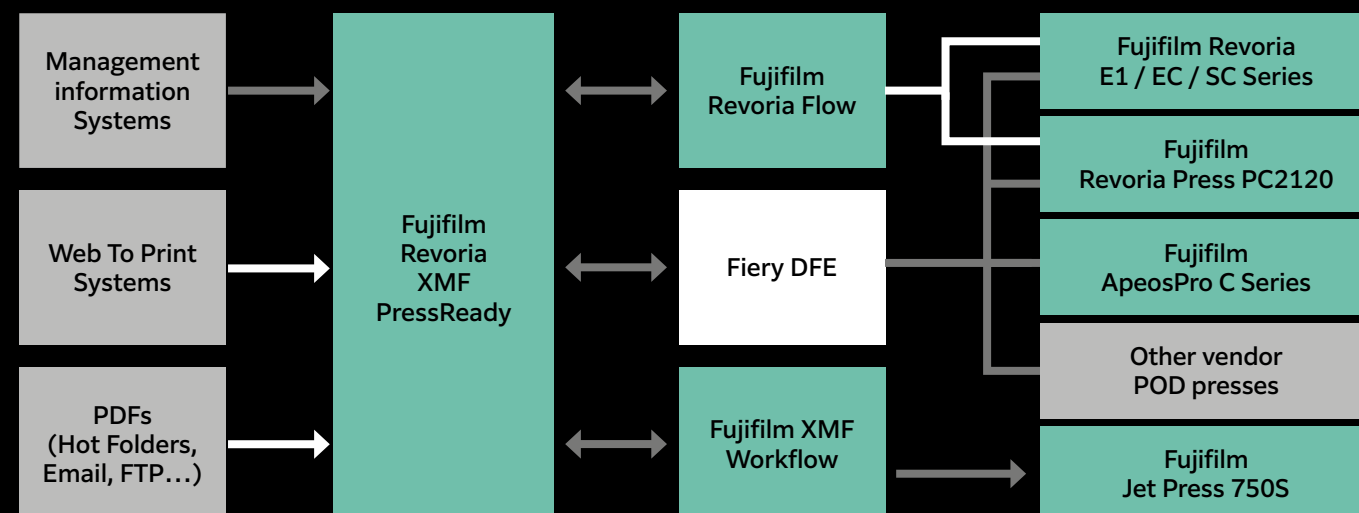
Conditional automation

Able to integrate seamlessly into a range of established workflow environments, XMF PressReady offers multiple workflows that can be configured to make production decisions based on size, quantity, media, and page count. XMF PressReady eliminates the need for manual intervention, saving valuable time and reducing the possibility of operator error.

Key features

- Job input from multiple sources (JDF via MIS, W2P, XMF)
- Workflow front end to both Revoria Flow and Fiery DFEs
- Deep integration with Revoria Flow and Fiery DFEs
- Print automation via 'conditional branching'
- Job grouping and imposition to create print-ready layouts
- Offers a step towards a 'smart factory' concept
- Supports other vendor POD presses via the Fiery DFE
- Built by a company with over 20 years of experience in developing digital print workflows

XMF PressReady connectivity



Revoria Productivity Pack

Revoria PressReady Lite & Revoria Flow

Fujifilm's Revoria Productivity Pack comprises two groundbreaking solutions: Revoria XMF PressReady Lite and Revoria Flow, which when combined enable you to get the best performance out of your Fujifilm POD investment and operate with the maximum efficiency.

By uniting our Revoria Productivity Pack, together with our high-performance Revoria presses, Fujifilm can deliver an unmatched total digital print ecosystem. This integrated solution accepts print jobs effortlessly, whether from customer service teams or MIS systems, performs enhanced pre-flighting and automatic PDF fixing, and intelligently organises and groups jobs for optimal scheduling efficiency.



Revoria XMF PressReady named winner of iF Design Award 2025

The combination of PressReady Lite and Revoria Flow brings together the best of both worlds, the ability to dynamically sort, gang and route work, and the ability for work to be fully organised using the Revoria Flow DFE. Every print business is different so no matter how you want to organise your production flow, it will be possible with a Fujifilm POD workflow digital front end solution.



Fiery PC21

Fiery PC21 enhances the Revoria PC2120 by delivering fast, efficient processing and exceptional colour accuracy.

It includes the Fiery system FS700Pro version, which features an Intelligent Fiery HyperRIP™, speeding up the handling of complex print jobs by processing multiple components simultaneously, reducing bottlenecks and keeping production running smoothly.

The system expands the colour range with Pink and Green toners, producing more vibrant and detailed images. Advanced tools like Fiery JobExpert™ and the Graphic Arts Pro Package help optimise job settings and allow precise colour adjustments.

Automated colour management simplifies setup and ensures consistent, repeatable results with minimal operator effort. Overall, Fiery PC21 combines powerful processing, intelligent automation, and enhanced colour control to improve print quality and workflow efficiency.



Fiery PC21 main specifications

Hardware and platform

- Intel Xeon Dual 12 Core processor
- 32 GB RAM
- SSD boot drive for OS & Fiery software + 2 x 2 TB HDD
- Fiery FS700 Pro system software
- Windows 10 IoT Enterprise 2021 LTSC
- Adobe® PDF Print Engine® 6.2

Standard options

- Hot Folders/Virtual Printers
- Fiery Spot Pro
- Fiery JobFlow Base
- Fiery Impose - JobMaster (5-year license)
- Fiery Graphic Arts Pro (5-year license)
- Fiery Color Profiler Suite (5-year SMSA)
- ES-3000 spectrophotometer

Variable data printing

- Fiery FreeForm™ Create
- Supported file formats: -Fiery FreeForm Plus, PPML v2.x/3.0, PDF/VT 1 and 2, Creo VPS

File format support

- Adobe® PostScript® Levels 1, 2, 3; Adobe PDF; PDF/X-1a, 3, and 4; EPS; JPEG; TIFF
- Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pub (via Hot Folders)

Optional

- Fiery Dual Specialty Toner Package
- Fiery IPDS
- Fiery ColorGuard
- Fiery Compose
- Fiery High Security Kit V1.0
- Fiery NX Station (LS / GL)
- Fiery Manage
- Fiery disk drive security kits

Revoria Press PC2120 Functions & Specifications

Basic Specifications		
Colour Capability		Full colour
Print Resolution		2400 x 2400 dpi
Warm-up Time		420 seconds or less (room temperature 23°C)
Continuous Print Speed ^{*1}		A4: 120 ppm, A3 & SRA3: 63 ppm
Paper Size ^{*2, *3}	Tray 1, 2	98 x 148 mm to 330 x 488 mm
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}		W 2,995 x D 1,104 x H 1,786 mm
Weight ^{*5}		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.

Print Server [Revoria Flow PC31]		
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}		W 178 x D 547 x H 457 mm
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.

• 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.

Please contact your local Fujifilm partner or visit:
fujifilmprint.eu



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