

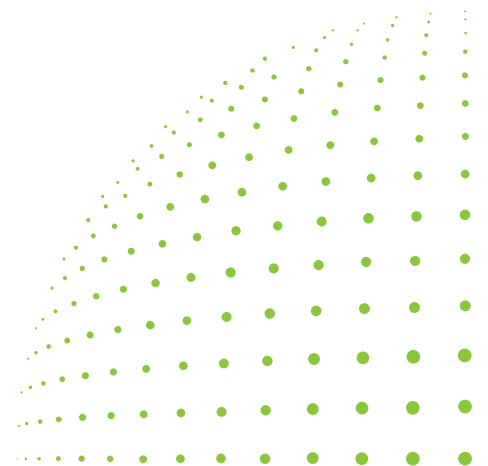
RICOH

Pro™ C901/C901S

Graphic Arts Edition



The new landscape in professional
digital printing



Pro™ c901/c901s Graphic Arts Edition

Innovation is our core business.

Ricoh production devices

rely on a rich heritage in

research and continuous development.

Made to order in our

European factory and tested in the

conditions of client use in order to

ensure optimal performance,

the Ricoh Pro™ C901/C901S Graphic

Arts Edition stands out as the

new standard in terms of

productivity, efficiency, quality

and profitability.



Our best production device to date

The Ricoh Pro™ C901/C901S Graphic Arts Edition is the best digital color production system in its class. It elevates print quality and reliability to a higher level in the production printing environment. Designed to produce a wide range of documents, the Pro™ C901/C901S offers versatility, scalability, and performance at unparalleled levels.

The flexibility of its workflow, with its inline paper feeding and finishing devices, suits all print volumes, large or small. Its advanced paper path technology enables higher productivity levels, allows for front-to-back page alignment, and ensures color accuracy. In a word, with this printing system, you get the best of both worlds, offset and digital printing.



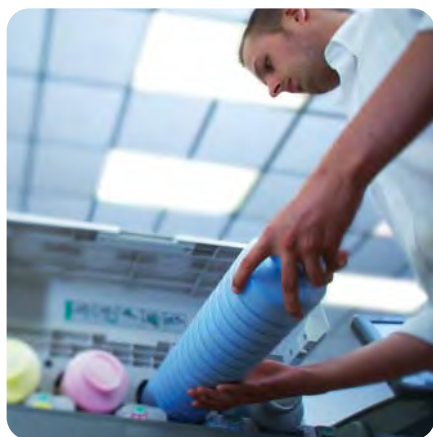
LATEST VERSION OF A RICOH PLATFORM THAT HAS PROVEN ITSELF, THE PRO™ C901/C901S GRAPHIC ARTS EDITION FROM RICOH PRESENTS THE FOLLOWING FEATURES:

- **THE FASTEST PRESS IN ITS CATEGORY**, capable of printing at **90 A4 pages per minute simplex or duplex on substrates up to 300 g/m2**

- **OPERATOR-REPLACEABLE UNITS (ORUs)**, for on-site maintenance simplified and optimum availability

- **INTEGRATED RICOH MEDIA LIBRARY** allowing automation of parameter settings based on media type and size for high print quality and a fast workflow

- **PxP™ TONER**, produced using a chemical-based process, coupled with oil-free fusing technology, provides higher precision, reliability, flexibility and ease of use for results comparable to an offset press



All the features you need to succeed



DO NOT CONTEST THE ENGINE
THE FASTEST IN ITS CATEGORY, with a color A4 print speed of 90 pages per minute in duplex, it accepts media of all sizes, up to SRA3, and weights up to 300 g/m2 without affecting productivity.

Document scanning, copying and storage: everything has been designed to meet on-demand image capture and printing needs. This engine enables ultra-precise color calibration on 300 g/m2 supports, which is ideal for direct mail printing, postcards, or business cards.

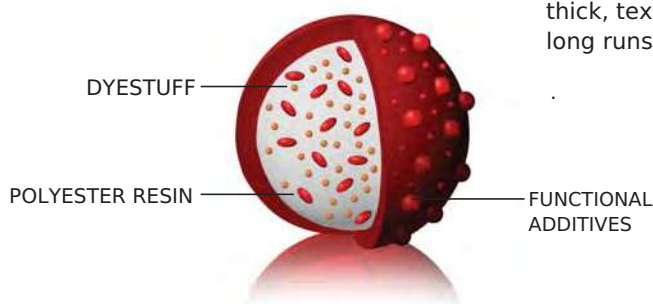
Its air-jet technology, available for high-capacity paper stores, guarantees reliable and fast feeding for smooth paper transport throughout its path in the device.

THE PxP™ TONER, THE PRODUCTION OF WHICH IS BASED ON A CHEMICAL PROCESS, AND OIL-FREE TECHNOLOGY, WITH ENHANCED FUSING PROPERTIES, enable an incredible diversity of print media, and ensure unprecedented precision, reliability, flexibility, and ease of use, capable of automatically achieving results comparable to an offset press in terms of color quality and consistency. With a toner that has finer and more uniform grain, the halftone dot shape is more regular and the halftone images rival those produced on an offset press.

The oil-free fusion technology, with its improved process, combined with the air-jet sheet separation unit, guarantees trouble-free paper path for even the finest media, including low-weight coated papers. You will achieve impressive results in color consistency across all media, regardless of weight, whether coated, thick, textured, or specialty, even on long runs.

Operator Replaceable Units (ORU) help reduce maintenance operations for optimized productivity. Trained operators can replace key imaging engine components themselves without needing a technician, ensuring consistent, uniform image quality and maximum uptime. Thus long-life consumables, such as the fusing unit and dust filters, can be replaced by the operator to reduce print interruptions.

The available ORU modules include the fusing unit, dust filters, paper starts from high-capacity SRA3 trays, the drum, the developer, the loading unit, the drum cleaning unit, the belt cleaning unit, and the paper transfer unit.





RICOH SUPPORT LIBRARY

INTEGRATED facilitates the creation of finishing applications that are particularly advanced while requiring only minimal operator intervention. Anyone can set up print jobs using the very easy-to-understand interface of the color touch screen. This library contains 260 profiles tested and approved by Ricoh in factory configuration. A custom library function allows users to add their own profiles and the save area can contain 1,000 additional support parameters. The library content is continually expanding thanks to the work of the European Media Qualification Centre, part of Ricoh Products Limited, in Telford, at

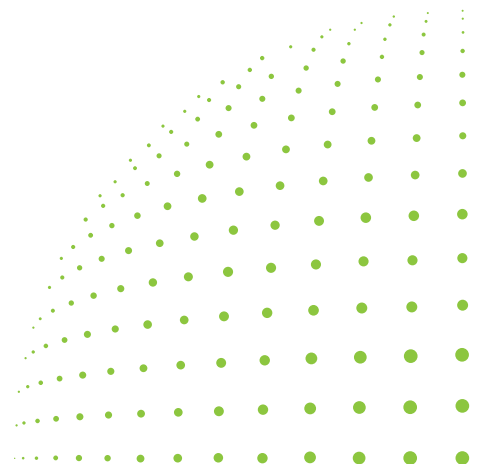
United Kingdom. It should be noted that parameter additions are made without interrupting production.

Easy to manage and use, any user can program complex jobs: simply apply settings by selecting a predefined or customized media type. The parameters are synchronized after each update with the media library on the EFI Fiery™ E-41, EFI Fiery™ E-81 or Creo C-81 Color Server, providing access to advanced color management tools and job management. Used with the library's media functions, these tools allow you to achieve colors with impressive, constant, and repeatable consistency.



Pro™ C901/C901S Graphic Arts Edition. A level of performance that meets your productivity expectations.

The new paper circuit technology helps increase your productivity: it reduces the risk of incidents and jams, improves duplex functionality, optimizes merging on all paper types, regardless of weight and texture, and ensures precise color alignment on 300 g/m2 paper.



Efficient workflow management

A full range of print servers using the latest Adobe® PDF Print Engine (APPE) technology is offered with the Pro™ C901/C901S Graphic Arts Edition. These servers ensure consistency of outputs across high volumes and support options that meet your workflow or printing application requirements.



The EFI Fiery E-41 server is standardly connected. Adobe APPE technology and Fiery System 9 (latest version) form the base configuration of the Pro™ C901/C901S Graphic Arts Edition. The E-41 print server offers numerous features that make it an obvious choice for professional printers using standard applications.

In addition to the E-81, Ricoh will offer a color print server, the Creo C-81, which is based on Adobe APPE technology and Creo's latest server and software configurations. As with the Fiery E-81 server, Creo's color server will deliver exceptional performance for image-rich print jobs and complex variable data.

For customers seeking greater processing power, Ricoh offers the Fiery E-81 server. This server provides even higher performance thanks to superior hardware features, enabling users to produce a wide range of print jobs—from simple static jobs to complex jobs with variable data, such as personalized marketing collateral, for maximum impact.

The E-41/E-81 and C-81 servers can all be integrated into prepress workflows, such as Kodak Prinergy® and Agfa Apogee®, highly valued by professional printers.

With all these options, Ricoh will surely offer you the solution that suits you. All our solutions are plug-and-play, so you can move from one print server to another to keep up with your evolving needs.

Flexible workflow solutions

The Pro™ C901/C901S Graphic Arts Edition supports a wide range of workflow solutions, especially designed to expand our clients' capabilities and thus broaden their service offerings, from submission to production. These solutions, the most capable in their respective fields, help you increase your revenue and optimize your production processes.



These solutions allow you, in particular, to capture your clients' print and finishing requests, prepare files before production, manage jobs on various printing engines while ensuring color consistency and producing high-quality finished work, quickly, efficiently, with expertise and profitability.

PREPARE an unbeatable sales pitch for your variable data printing services with products such as PrintShop Mail, DirectSmile, and PlanetPress. By preparing your files before production with Fiery Impose and Compose, gain efficiency and save.

OUTPUT CAPABILITIES of the Pro™ C901/ C901S Graphic Arts Edition enable the production of an incredible variety of documents from a single production system, providing flexibility, scalability, and performance suitable for virtually any type of professional production printing environment.

CAPTURE data using software such as NowPrint, doc-Q-manager, and Digital StoreFront. This will be a big step toward automating production processes and you will interact effectively with your clients, saving time for everyone.

MANAGE files with flexibility and meet your clients' requirements for finished documents with solutions such as MicroPress. With this solution, last-minute changes can be made and color and black-and-white streams can be automatically separated, helping to meet even the tightest deadlines.



Automated versatile finishing and uninterrupted production

The Pro™ C901/C901S Graphic Arts Edition enables online production of high-end presentations, business supports, as well as booklets or brochures with impeccable finish.



High stacking capacity, punching, folding, saddle-stitching, creation of perfect binding or stapled perfect binding books; production is fully integrated, streamlined and optimized. This printing system handles the entire production flow automatically, with no manual intervention required. It also offers what is the broadest range of online finishing options that can be installed on a single device available on the market.

Ricoh online finishing options include a saddle-stitch module capable of producing professionally bound 80-page booklets with trim on the chase, a spiral binding module that automates the entire binding process, from perforation to placement of pages in the rings, without operator action, and a perfect binding glue module (thermorelieur) that enables professional-quality books.

From 10 to 400 pages, in duplex mode. With these options, you are ensured to have complete and cost-effective solutions for the most complex jobs.

The high-capacity receiving modules have a maximum capacity of 10,250 sheets when two modules are installed in tandem (with automatic switchover when maximum capacity is reached), allowing long runs without interruption and impressive autonomy.

An option perfectly suited to intensive production environments thanks to its compatibility with the Pro™ C901/C901S media library: the GBC StreamPunch Pro™. This perforator can produce assembled and perforated documents from a variety of different media, whether thick or coated, and then bind them with various types of spirals, offline.

Ricoh also offers the Plockmatic module, which, combined with the guillotine trimming modules and the other two sides, ensures the production of professional booklets of 25 sheets of 80 g/m2 paper. Designed to handle heavy workloads, this booklet finisher can also produce documents in saddle-stitch with an inserted cover page.



Meeting the expectations of a market that is constantly evolving

Ricoh has always been committed, both strategically and financially, to regularly surveying the markets in which it operates to ensure its products evolve at the same pace as your needs. The latest studies have allowed the trends shown below to emerge. See how the Pro™ C901/C901S not only meets your expectations but surpasses them!

TREND: COLOR/MONOCROME MIXED PRINTING

Pro™ C901: High-speed color and black & white printing, multiple inline finishing solutions, new booklet finisher and inline trimmer to meet the needs of your business in terms of flexibility and production capacity.

TREND: SHIFT FROM OFFSET TO DIGITAL TO PROCESS SMALL-VOLUME ORDERS WITH TIGHT DEADLINES

Pro™ C901: Versatile production system, supports support, image quality comparable to offset thanks to its polymerized toners with fusion-free technology, and ultra-precise color registration on both sides of the sheets, to meet the expectations of end users.

TREND: PRODUCING IN-HOUSE WORK THAT WAS SO FAR OUTSOURCED

Pro™ C901: High productivity, high image quality, support for many media, intuitive and user-friendly interface for quick onboarding, enabling savings on external printing services, increased control and workflow efficiency, new opportunities, and increased ROI.

TREND: MAINTAIN MAXIMUM PRODUCTIVITY LEVELS

Pro™ C901: Print speed of 90 A4 pages per minute, even on thick media, and support for Ricoh's media library.

TREND: UPGRADE A LIGHT PRODUCTION ENVIRONMENT TO MEET NEW DEMANDS

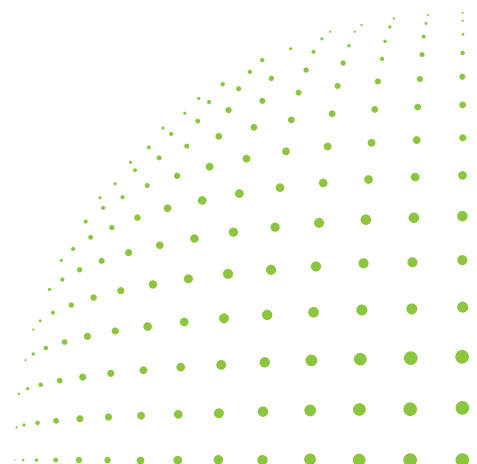
Pro™ C901: 90 A4 pages per minute on media up to 300 g/m2 with impressive production capacity that enable a rapid return on investment and open up new business prospects.

TREND: INCREASE IN PERSONALIZED COLOR MAILING

Pro™ C901: Wide range of printing servers, EFI and Creo, high productivity, reliability in variable data printing, accurate color registration on both sides of sheets, printing on special or polymer-based media to create value-added products, winning end-customer buy-in.

TREND: TRANSACTIONAL PROMOTIONAL PRINTING - WHEN COLOR IS SYNONYMOUS WITH ADDED VALUE

Pro™ C901: high productivity and fast data processing, EFI and Creo printing servers with capable complex variable data printing and simplified connectivity to existing data flows, uptime maximized thanks to operator-replaceable units (ORUs), for printing systems available at all times, including peak periods.



Specifically designed for the professional production printing environment

The new Pro™ C901/C901S Graphic Arts Edition sets new standards for productivity, efficiency, quality and profitability.

Impeccable image quality produced at high speed. Continuous performance at maximum reliability. These color production printers are easy to use, incredibly reliable and naturally productive: they were designed to meet the most demanding requirements of any professional printing environment.

MARKET SEGMENT ADVANTAGES

Commercial printer/ digital

These configurations can meet intensive production needs and easily integrate with professional environments, such as Kodak Prinergy® or Agfa Apogee®. In addition, their ability to print directly onto multiple types of special or coated media makes it easy to transition from conventional production to digital production. With the exceptional print quality of the toner PxP from the chemical supply chain, printers will be able to meet low-volume and tight deadlines with a professional outcome.

Production Center or data center

Compact and versatile, these printers combine speed and productivity with limited footprint limited. The Pro™ C901/C901S provide exceptional print quality and consistent productivity on heavy weights, allowing them to meet high-volume production demands. Volumes. In addition, the Pro™ C901/C901S offer a wide range of inline finishing options, which enables automation of print requests from production centers and reduces labor costs. labor.

Direct mail publishers

The Pro™ C901/C901S support a large number of variable data printing applications through EFI and Creo servers. They provide an affordable solution for the direct mail publishers, while offering the added value of color and attractive personalization applications. personalization.

Print on demand

Capable of printing within the tightest deadlines, the Pro™ C901/C901S offer high print speed, high production speed, durability and color management tools, for continuous operation and a professional result.

Configured according to your needs



PRO™ C901/C901S FOR PROFESSIONAL PRINTERS

Pro™ C901 print engine with temperature control unit, high-capacity SRA3 tray with multibypass, cover inserter with two power sources,

high-capacity stacking modules connected in tandem, stapling finisher, Plockmatic booklet finisher in maximum configuration,

with cover inserter and three-side trimming module, EFI E-81 print server



PRO™ C901/C901S FOR PRODUCTION OR REPROGRAPHY CENTERS

Pro™ C901 print engine with temperature control unit, high-capacity SRA3 magazine with multibypass, Z-fold unit,

gluing module (thermorailer) Ricoh with cover inserter and three-side trimming module,

finisher with standard stapling, EFI E-41 print server



PRO™ C901/C901S FOR MAILING PUBLISHERS

Pro™ C901 print engine with temperature control unit, high-capacity SRA3 magazine with multibypass,

high-capacity receiving module, professional Ricoh booklet finisher with optional chassis cutter, Creo C-81 color server



PRO™ C901/C901S FOR ON-DEMAND PRINT CENTERS

Pro™ C901 print engine with high-capacity SRA3 magazine with multibypass,

cover inserter with two power sources, Ricoh professional spiral binding module, EFI E-41 print server.

Innovation is our core business.

Like all Ricoh production printing systems, the Pro™ C901/C901S Graphic Arts relies on a heritage and a firm commitment to R&D that have resulted in a large number of innovations. Our new production printer benefits precisely from all these innovations.

Designed to produce a wide range of documents, the Pro™ C901/C901S color digital production system offers levels of versatility, scalability, and performance that make it ideal for production environments. The flexibility of its workflow, paper feeding paths, and finishing options make it able to handle all print volumes, while advances in paper path technology greatly improve productivity.

ADDED VALUE INTEGRATED

Thanks to its very quick ease of use for operators and its level of automation, also sources of time and money savings, you can now take on new types of work and finish them in record times. In a word, the Pro™ C901/C901S Graphic Arts allows you to maximize your company's potential. Whatever your organization, the new Pro™ C901/C901S Graphic Arts provides you with a tangible boost in productivity and profitability, all with a guarantee of high-quality output.

ALL-IN-ONE EXCELLENCE

With its versatile scanning, copying, and archiving features, the Pro™ C901/C901S Graphic Arts is particularly versatile. With it, you will obtain color prints of exceptional and consistent quality at a high speed, on a wide range of media, meeting all production environment requirements.

EFFICIENT AND COST-EFFECTIVE

Particularly robust, this printer can handle heavy use in high-volume production environments and is especially efficient and cost-effective. Sturdy and easy to use, you can use it for simple tasks as well as complex ones, for long runs or small volumes. The Pro™ C901/C901S is undoubtedly the most versatile model in its class.

COMPATIBILITY TO GOOD EFFECT

The Pro™ C901 is compatible with Ricoh's entire range of equipment, software, and finishing modules. Thus, it features connectivity and functionality levels that enable it to handle variable data print streams, and a print rate that helps you meet tight deadlines. A premium device, its wide range of inline finishing options allows you to deliver flawless professional-quality prints.

YOUR COMPANY NEVER STOPS? NEITHER DO WE!

With this device, you are connected day and night to our teams of professionals and technical support. This dedicated and proactive service will optimize the availability of your printing system and ensure your company benefits from all the advantages offered by the Pro™ C901/C901S.

GLOBAL NETWORK

We have a global network of 18,000 highly qualified technicians. To meet your production constraints, Ricoh can also offer, on quotation, extended service hours. You can also rely on our dedicated client support and advisory service for production environments. We are committed to providing continuous support throughout the duration of our business relationship.



ADDED-VALUE PARTNERSHIP

Ricoh is a partner professional print providers can rely on. We can help you set priorities among options, recommend the most suitable solutions, work with you on their deployment, and provide support.

Our strategy centers on long-term investments in value-added programs, a consultative partnership approach, proven pre-and post-sales expertise, a first-class maintenance network ensuring maximum availability of our hardware and software solutions, and a custom client portfolio development program (see above). All is geared toward accelerating your expansion in the digital production market.

Business Driver Programme™

The future of your business largely depends on your ability to expand your client portfolio. But this process is time-consuming. Our programme enables you to evolve quickly as technological innovations come to light.

To do this, we rely on a web interface, accessible at any time, that hosts the Ricoh Business Driver Programme™. A true accelerator of ideas, this program has been designed to help you advance your business and connect you with resources and services capable of expanding your skill set, improving your company's performance, and, in general, enabling you to get the most out of your investments in Ricoh solutions.

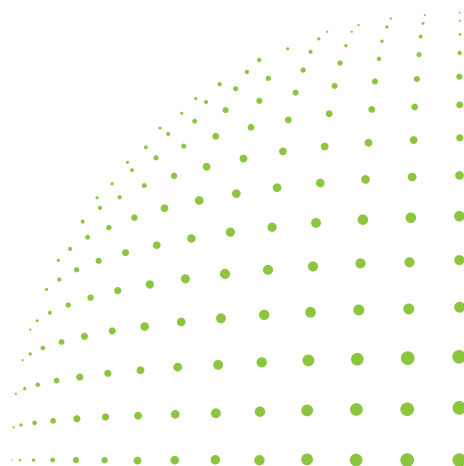
As a Ricoh customer, enrolling in this program gives you access to our market trend and technological development intelligence. This program also helps you develop go-to-market strategies and ease your transition from an printing services provider to a value-added solutions provider.

This unique and interactive portal offers white papers, videos, case studies and other highly practical tools designed to boost your business and maximize your ROI. You can also access e-learning modules and print production training, personalized advice, as well as PR or recruitment materials.

Our primary objective is to foster the expansion of your activities and profits. It is only a fair return: you trust us, you can count on us. That is how we design durable and fruitful partnerships.



**For more details, visit
www.ricoh-europe.com/businessdriver**



All the features you need to succeed

The Ricoh Pro™ C901/C901S Graphic Arts Edition establishes the new standard in productivity, efficiency, quality, and cost-effectiveness. These color printers are very easy to use, particularly reliable and truly productive, with a wide range of options that allow them to reach unparalleled performance levels in their class and achieve print quality comparable to offset presses.



Pro™ C901

Printer version - Pro™ C901 color production printer with two 2,500-sheet standard trays. Upgrading the Pro™ C901 to a configuration equivalent to the Pro™ C901S (printer engine version with built-in scanner and large-capacity SRA3 tray) is not possible. If copy and scan functions are required, it is preferable to select the Pro™ C901S.

Three print servers are available: two Fiery and one Creo (color). The EFI E-41 is suitable for standard print environments, the EFI E-81 and Creo C-81 servers are recommended for high-productivity graphics arts-oriented print environments. It is mandatory to order a server with the printing engine.



Pro™ C901S

Integrated scanner version - Pro™ C901S color production printing system with two 2,500-sheet standard trays. This printing engine includes a high-capacity SRA3 tray with a paper input capacity of 4,000 sheets. The Pro™ C901S is suitable if copy and scan functions are required.

Three print servers are available: two Fiery and one Creo (color). The EFI E-41 is suitable for standard print environments, EFI E-81 and Creo C-81 servers are recommended for high-productivity graphic arts-oriented printing environments. It is mandatory to order a server with the print engine.



PRINT SERVERS

Common to Pro™ C901 and Pro™ C901S systems:

- EFI Fiery E-41 print server
- EFI Fiery E-81 print server
- Creo C-81 Color server
- The support furniture for these servers is optional and not interchangeable between them.

These three servers are external units.



HIGH CAPACITY PAPER FEED OPTIONS

It is possible to install a high-capacity magazine (HCM) A4 capable of holding 4,550 sheets, on the printer-only version, or one or two high-capacity magazines (HCM) SRA3 capable of holding 4,000 sheets.

It is not possible to install an A4 HCM and an SRA3 HCM simultaneously. The Pro™ C901S is shipped with the first SRA3 HCM as standard. The transition unit (not shown) is required for installing the second SRA3 HCM on the Pro™ C901 as on the Pro™ C901S. The SRA3 HCMs feature an integrated air-fed powering system.

The maximum input paper capacity is identical for both models and reaches 11,000 sheets (2 x standard cassettes, 2 x SRA3 HCMs and multibypass).



MULTIBYPASS/ HIGH-CAPACITY SRA3 MAGAZINE

The 500-sheet multibypass can only be installed on the first SRA3 HCM of the Pro™ C901 and on the second HCM of the Pro™ C901S. It cannot be installed on the A4 HCM.



RICOH STANDARD FINISHER

It is possible to install the standard finisher, stacking capacity 3,000 sheets, with a 100-sheet stapler and a punch. It is possible to integrate the perforation module with optional punch (2 and 4 holes) or Scandinavian 4-hole perforation.



RICOH PROFESSIONAL BOOKLET FINISHER WITH TACKING PIN

Finisher with a capacity of 2,500 sheets and a saddle stitch unit standard.

It is possible to integrate the perforation module with optional perforation (2 and 4 holes) or Scandinavian 4-hole perforation.

The trim unit is optional on this booklet finisher. The guillotine cannot be installed on the Ricoh standard finisher. The standard finisher and the professional finisher cannot be installed together.



COVER INSERTOR

The cover insertion unit can be installed with the standard finisher or the Ricoh professional booklet finisher. This unit is capable of feeding media up to SRA3 from two cassettes each with a capacity of 200 sheets.



Z-FOLDING UNIT

The Z-Fold Unit can be installed with the standard finisher or the Ricoh Professional Booklet Finisher.



FOLD-OVER SQUARE BACK GLUE MODULE

The square-back glueing module can be installed with the standard finisher or the Ricoh Professional Booklet Finisher. This module can inline-produce 400-page books, insert covers, and trim the document on three edges after perfect binding.



RING-LOOP SPIRAL BINDING MODULE

The spiral binding module with rings can be installed with the standard finisher or the Ricoh Professional Booklet Finisher. This module can inline-produce 200-page documents with 23-hole perforation and binding using supplied black or white ring spirals.



HIGH-CAPACITY STACKER MODULE

The illustration shows a removable cart inside an open high-capacity stacker module. The stacker is provided with a cart; additional carts are available as an option. It is possible to install two stacker modules on the Pro™ C901 and Pro™ C901S, bringing their output capacity to 10,250 sheets. When two stacker modules are installed together, a thermoregulation unit (not illustrated) must be installed between these modules and the main unit.

Two modules can be installed, unless the system has a glueing module, a spiral binding module, or a Z-fold unit. In that case, only one can be installed. It is not possible to install a high-capacity stacker with a 3,000-sheet finisher when it is equipped with the glueing module or the spiral binding module.



PLOCKMATIC BOOKLET FINISHER

The Plockmatic booklet production system requires a standard Ricoh finisher. This booklet finisher includes, optionally, a stapled square-back folding unit, a cover inserter, a trim module for the channel and a trim module on two other edges capable of inline producing stapled brochures of 25 sheets with perfect finish.



GBC STREAMPUNCH PRO

The GBC StreamPunch PRO punching unit can perforate a wide range of media types - up to 4,000,000 pages when equipped with the heavy-use dedicated punch.



ORU: USER-REPLACEABLE UNITS

The range of available ORUs includes the fusing unit, dust filters and SRA3 high-capacity paper cassettes, the drum, the developer, the charging unit, the drum cleaning unit, the belt cleaning unit and the paper transfer unit.

Pro™ c901/c901s Graphic Arts Edition





ALL THE FEATURES YOU NEED TO SUCCEED

For more than 50 years, Ricoh has been a key player in the office equipment industry. We have always focused on developing eco-friendly products and processes and promoting partnerships with organizations at all levels—governmental, industrial, or environmental.

We live by our philosophy: “Our Earth, our future.” It is evident: since we share our planet, we are all obliged to protect and preserve it.

The fact that the Pro™ C901/C901S complies with Energy Star 1.1 is evidence of our long-standing commitment to developing eco-friendly and energy-efficient solutions and consumables, without sacrificing productivity.

As environmental awareness grows, our customers benefit from environmentally conscious solutions while also achieving savings.

RICOH HISTORY

Founded in 1936 in Tokyo, Japan, Ricoh is now part of the prestigious Fortune Global 500 ranking of the world's largest companies. The company employs over 150,000 people, including 18,000 highly skilled technicians, and has offices in more than 150 countries.

Widespread in Europe, Ricoh has recently completed numerous major acquisitions and also has a well-funded R&D program. Added to this is our global services expertise. In short, we have everything to make your printing environment more efficient and, above all, more profitable.

Because business relationships are not limited to financial aspects but also include environmental responsibilities, you will find our ability to understand and our sense of shared responsibility highly relevant. Thus, we will be able to face current and future challenges together.

Ricoh is committed to being a reliable resource and partner and to regularly offering new products, new solutions, and new ways of thinking that help your business stay ahead. Our flexibility and pursuit of excellence will give you a clear competitive edge in the ever-evolving production printing landscape.



Pro™ C901/C901S Graphic Arts Edition

Pro™ C901/C901S

Technology:	Transfer system electrostatic 4 drums with internal transfer belt
Fusion:	Oil-free fusion technology
Toner type:	Polymerized toner
Print speed:	Full color / mono: 90/90 ppm
Resolution:	1,200 x 1,200 dpi
Time of preheating:	Less than 420 seconds
Dimensions (W x D x H):	Pro™ C901: 1,280 x 990 x 1,640 mm Pro™ C901S: 2,555 x 990 x 1,640 mm
Weight:	Pro™ C901: Less than 630 kg Pro™ C901S: Less than 860 kg
Power supply electrical:	220/230/240V, 25A, 50/60Hz
Power consumption electrical:	Less than 5,500 W in operation Less than 3,200 W in standby
Usage cycle:	580,000 pages per month

SCANNER FEATURES

Resolution:	100/150/200/300/400/600 (default) dpi 100-1200 dpi (Twain: B&W) 100-1200 dpi (Twain: Color)
Speed of scanning:	(A4, 200 dpi) B&W: 75 ppm; Color: 75 ppm, *Scan speed (A4 LEF, 200 dpi)
Scanning area maximum:	297 x 432 mm

SUPPORT HANDLING

Paper capacity inbound:	Standard: 2 x 1,000 sheets 1 x 500 sheets High-capacity Tray (HCT) SRA3: 2 x 2,000 sheets Multibypass optional: 500 sheets
Paper capacity max. in:	11,000 sheets (with 2 MGC SRA3) and bypass 500 sheets) 11,000 sheets (with multibypass)
Maximum paper capacity outward:	13,250 sheets (with 2 modules of reception and finisher standard)
Paper size:	Maximum: 330 x 487.7 mm
Printable area:	Maximum: 320 x 480 mm
Paper weight:	Standard trays: 60-220 g/m2 SRA3 LCT RT5020: 60-300 g/m2 Multibypass: 52-216 g/m2

*Pro™ C901S only.

COLOR CONTROLLERS

	E-41	E-81	C-81
Technology:	Fiery System 9 Release 2	Fiery System 9 Release 2	Creo Color Server software
Configuration:	External	External	External
Processor:	Intel Core 2 Duo E8400 3.0GHz	Intel Xeon (Quad-Core) X5560 2.80GHz	Intel Core i7 2.8GHz
Memory:	2GB	4GB	5GB
Hard drive:	160GB 1TB		2TB
DVD drive:	Supported	Supported	Supported
Operating system:	Windows XP	Windows XP	Windows XP
Network protocol:	TCP/IP, (IPv4, IPv6) AppleTalk, SMB	TCP/IP, (IPv4, IPv6) AppleTalk, SMB	TCP/IP, (IPv4, IPv6) AppleTalk, SMB
Description language page description language (PDL):	PS 3, PCL 5c, PCL 6	PostScript 3	PostScript 3
Data formats supported:	PDF, TIFF, JPEG	PDF, TIFF, JPEG	PDF, TIFF, JPEG
VDP:	PPML, Fiery Free Form	PPML, Fiery Free Form	PPML, Easy VDP Creator
Fonts:	217	217	217
Network interface:	Gigabit Ethernet	Gigabit Ethernet	Gigabit Ethernet
Service interface:	USB x 8 (2 at the front, 6 at the back)	USB x 8 (2 at the front, 6 at the back)	USB x 6

OTHER OPTIONS

Fiisher finisher Ricoh professional booklet with optional cutter, Plockmatic booklet finisher with square spine stapled option, cover insertion module and 3-edge trimmer option, GBC StreamPunch PRO puncher, VM card, transition unit, 500-sheet multibypass, perforation unit (2- or 4-hole perforation), Scandinavian 4-hole perforation, DLT/A3 tray, divider insert unit, Z-fold unit, double cover inserter, 3,000-sheet finisher with punching and stapling for 100-sheet stack, saddle stitch module, comb binding module, binding with thermo-laminator, high-capacity SRA3 trays 2 x 2,000 sheets, ventilation unit, Counter Interface Unit Type A, thermal regulation kit, FACI kit for EFI server (for E-41 or E-81), removable hard drive for EFI server (for E-41 or E-81), Creo server stand (for C-81), ES-1000 spectrophotometer (UV filter version), ES-1000 spectrophotometer (UV filter-free version), recipient module with single or dual connection, mobile cart for recipient module, air-fed paper separation unit, operator-replaceable units

WORKFLOW SOLUTIONS

EFI™ MicroPress®, EFI™ Digital StoreFront®, EFI™ Color Profiler Suite, EFI™ Fiery® Graphic Arts Package Premium Edition Upgrade (option for EFI E-41), EFI™ SeeQuence Compose, Creo Process Power Pack, Creo Color Pack, Creo Imposition Pack, DirectSmile®, EFI™ Fiery® Central, Ready4Print, ATI doc-Q-manager, Objectif Lune PlanetPress, Objectif Lune PrintShop Mail, NowPrint

ENVIRONMENTAL INFORMATION

Energy Star 1.1	Pro™ C901/C901S with EFI Fiery E-41 print server	Yes
	Pro™ C901/C901S EFI Fiery E-81 print server	Yes
	Pro™ C901/C901S with Creo C-81 Color server	Yes



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