Digital Colour Production Printer
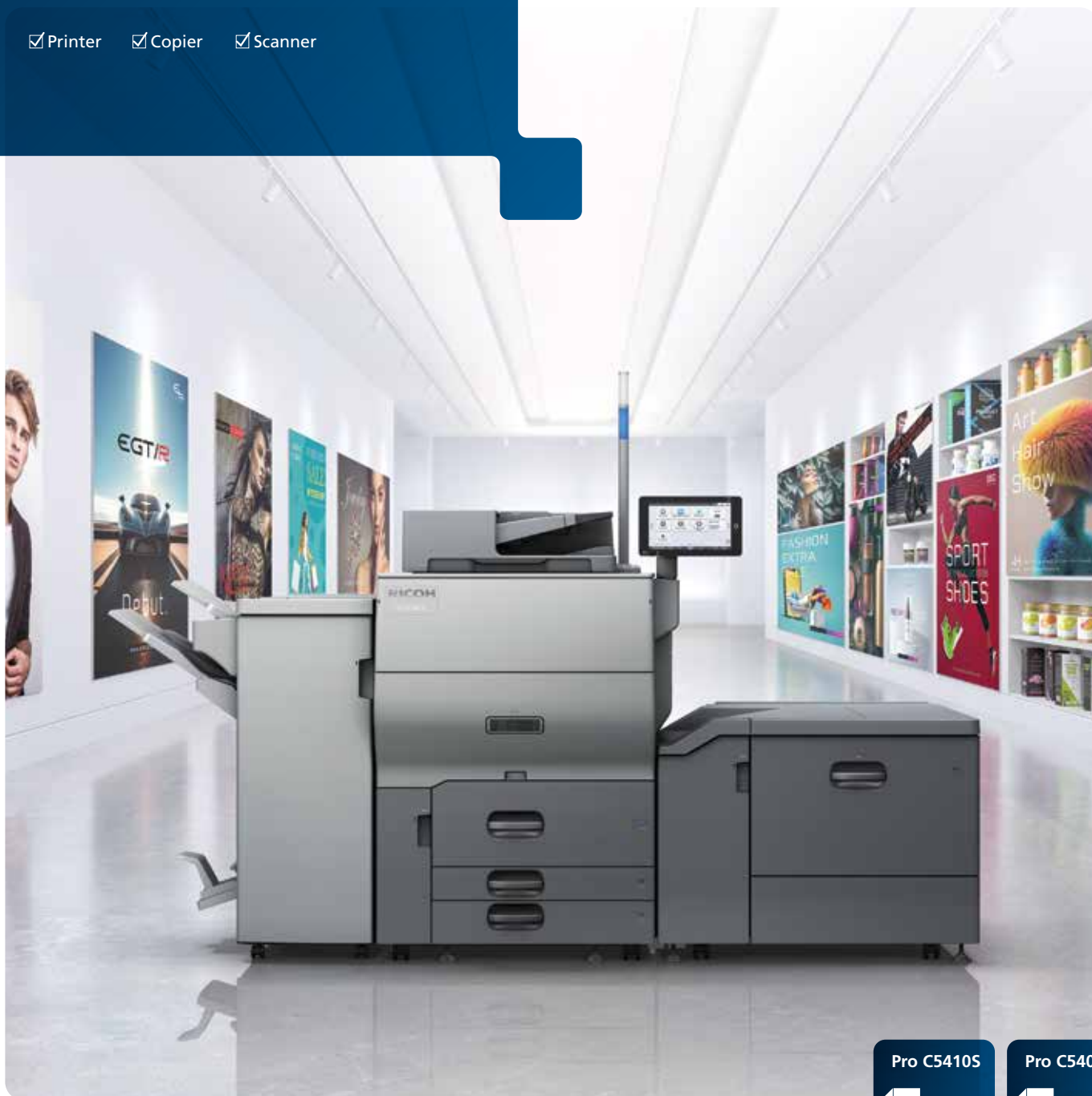
RICOH
Pro C5400S
Pro C5410S

☑ Printer ☑ Copier ☑ Scanner

RICOH
imagine. change.

Pro C5410S	Pro C5400S
80 ppm — Mono / Full Colour	**65** ppm — Mono / Full Colour

The versatility to colour your world.

Need a high end digital press for commercial output? Or a versatile multifunctional system for office use? We've got you covered. Ricoh's latest colour engines adapt seamlessly to your unique requirements and workflows. True all-rounders, the RICOH Pro C5400S/C5410S offer enhanced image quality, flexible media handling, and exceptional usability. With their adaptable features and tailored options, they're the perfect fit for your organisation. Packed into the compact contours of the RICOH Pro C5400S/C5410S, you'll find potential well beyond your expectations.

Pro C5400S and Pro C5410S

Driving sustainability for our future.

By using resources efficiently and adopting sustainable materials to reduce environmental impact, Ricoh is helping to realise a carbon neutral, circular economy. Effortlessly energy efficient and constructed using recycled materials, the RICOH Pro C5400S/C5410S can help reduce your carbon footprint.

Compact, capable and crafted for high end print work.

Smartly scalable digital production systems.

Boost your business potential with the RICOH Pro C5400S/C5410S – advanced, right sized production systems tailored to your workflow. These digital presses combine vibrant colour output with agile media handling and adaptive finishings. Offering intuitive operation, exceptional quality and dependable performance, they're ideal for in-house print operations, commercial printers, marketing agencies, and office seeking a fully integrated, space-efficient print solution that elevates print messaging.

- Right sized production systems tailored to the your print requirements.
- Stunning image quality, versatile media handling, and adaptive finishing.
- Unlock new opportunities with an array of value adding applications.
- Engage on a personal level with receptive variable data messaging.
- Effortlessly finish work inline, automating production processes.

Creatively expand your product range.

Impress your clients with marketing collaterals and vibrant personalised messaging with flawless colour on textured stocks. These agile presses allow you to handle premium short run print jobs without having to carry excess print inventory. Create polished booklets with smart inline finishing and minimal labour. Whether you're expanding your services or streamlining workflows, these compact systems deliver performance and flexibility while supporting business growth.

- Expand your offering with creative applications.
- Take on premium short run jobs while reducing high volume strain.
- Create stunning six-panel brochures with vibrant colour output.
- Use variable data to deliver highly personalised, impactful messaging.
- Produce polished booklets with efficient inline finishing.

Brilliant colour and precision for demanding applications.

Increase media flexibility with Ricoh.

Let creativity lead with the RICOH Pro C5400S/C5410S and its exceptional media versatility. Handle coated, textured, and oversized stocks with precision. Feed sheets up to 1,300 mm for banners and posters. Paper weight detection ensures consistent quality, even with varied stock. Six media pick points and on-the-fly paper loading keep production moving, while solid fusing rollers ensure high quality on heavy and coated media.

- Create eye-catching retail banners, up to 1,300mm in length.
- Produce high impact mailers on coated stock.
- Mix media type, paper weights and finishes — your creativity, without compromise.
- Let the press think for you with smart paper weight detection.
- Maintain productivity with on-the-fly paper replenishment.

Unparalleled quality for every application.

Impress your clients with brilliant quality output. Deliver brilliant colours and smooth, subtle gradations using the same technology found in our high end digital presses. Advanced VCSEL imaging produces razor-sharp text and vibrant images at 2,400 × 4,800 dpi — among the highest pixel count in its class. With a wide colour gamut that faithfully replicates brand palettes, our PxP EQR toner delivers smooth, lifelike results on textured and gloss media. Perfect for commercial applications where quality is paramount.

- Deliver brilliant quality output with vibrant colours and crisp detail.
- Achieve razor-sharp text with 2,400 × 4,800 dpi print resolution.
- Faithfully match brand palettes with a wide colour gamut.
- PxP EQR toner produces smooth, lifelike colour on textured media.
- Maintain consistent quality on short and long runs alike.

Automate, streamline, deliver – print smarter, not harder.

Smarter workflows. Less effort.

Gain a competitive edge with effortless setup, consistent results and minimal waste. The Smart Operation Panel streamlines operation, while advanced controller options empower in-house printing and production workflows. Eliminate guesswork with the optional Media Identification Unit, ensuring precise media matching, and automate media setting by selecting media profiles from the extensive paper library. Streamline your processes and maximise efficiency with the RICOH Pro C5400S/C5410S.

- Minimise waste and ensure consistent, repeatable results.
- Advanced controller options empower both in-house printing and commercial print workflows.
- Intuitive 10.1" Smart Operation Panel simplifies operation.
- Eliminate guesswork with the optional Media Identification Unit.
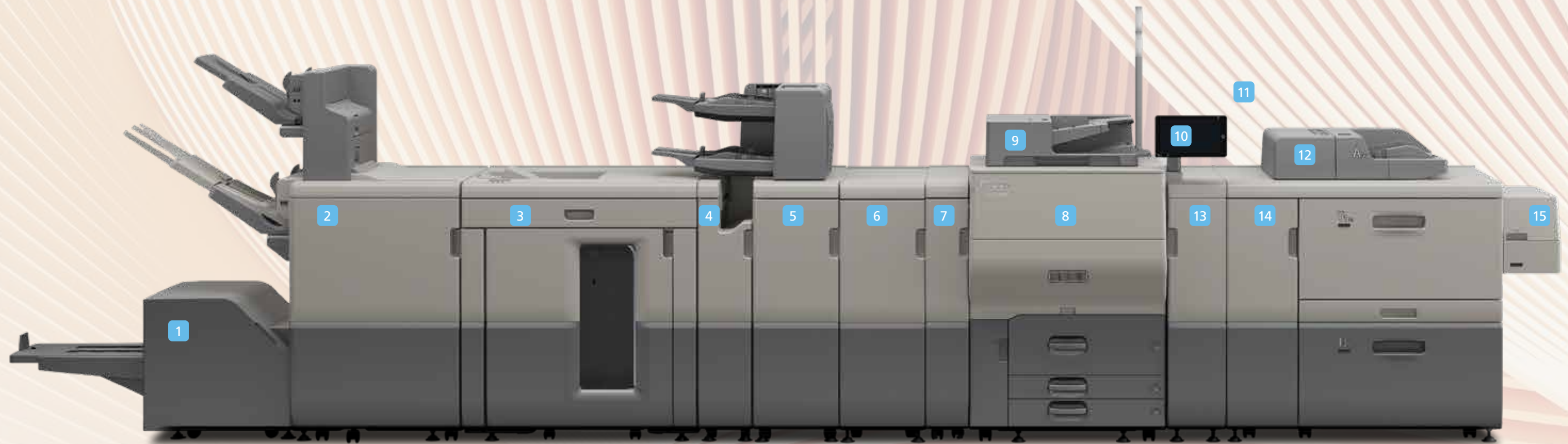- Automate setup with 1,000 preset and custom media profiles.

Perfect for office applications, too.

Perfect for office and in-house print applications, the presses can be equipped with single pass document feeders. Scan up to 300 images per minute and instantly route files with smart scan-to features. Saving space, the RICOH Pro C5400S/C5410S can be configured with a compact multi-purpose finisher that automates stapling, punching, and booklet making. Go staple-free with Ricoh's innovative binding option, reducing supply costs and creating safer, cleaner workspaces by securely binding up to 16 sheets without staples.

- High capacity single pass document feeder enhances productivity.
- Effortlessly scan smaller documents, including business cards.
- Compact multi-purpose finisher staples, punches, and makes booklets.
- Improve safety and reduce supply costs with stapleless binding.
- Stapleless binding eliminates metal from paper recycling streams.

Build and end to end system and expand your capabilities.

These are just a few of the peripheral options available for the RICOH Pro C5400S and Pro C5410S. A full list is provided on the back page. Please note, some options are configuration dependent. Your sales adviser will help you devise a system that meets your business needs.

1 Trimmer Unit TR5050 º
The Trimmer TR5050 can be attached to a Booklet Finisher SR5120. It trims the foredge of saddle stitched booklets for a professional finish.

2 Booklet Finisher SR5120 º
Use the Booklet Finisher SR5120 to create saddle stitched booklets of up to 30 sheets (120 pages). The same unit provides multi position staple finishing.

3 High Capacity Stacker SK5040 º
With the High Capacity Stacker SK5040 you can stack up to 5,000 sheets. Document stacks can be transported for off-line finishing using the Roll-Away Cart.

4 Multi-Folding Unit FS5040 º
Fold newsletters, brochures, and mailing material automatically inline. The unit supports Half-Fold, Letter Fold-In, Letter Fold-Out, and Z-Fold.

5 Cover Interposer CI5040 º
The Cover Interposer Tray eliminates the need for manual insertion by feeding pre-printed covers and inserts directly into the finishing workflow.

6 Buffer Pass Unit Type S9 º
The Buffer Pass Unit cools printed sheets prior to stacking in a finishing device.

7 Decurl Unit DU5080 º
The Decurl Unit DU5080 helps eliminate paper curl to deliver printed sheets with optimal flatness.

8 RICOH Pro C5400/C5410 Mainframe
The printer mainframe is equipped with a 2 x 1,250 sheet tandem paper tray, two 550 sheet paper trays, and a 250 sheet bypass tray.

9 Document Feeder DF5000 º
Quickly expedite copy and scan jobs with single-pass colour duplex scanning at speeds of up to 300 images per minute.

10 Smart Operation Panel
The intuitive Smart Operation Panel simplifies operation of the printer. Users can customise the display, create pre-sets for common settings, and transition quickly from job to job.

11 Fiery E-28B/E-48B Print Controller ºˆ
Choice of Fiery Print Controllers for simple makeready, professional colour control, and file management in graphic intensive workflows.

12 Multi Bypass Tray BY5020 º
The convenient 500 sheet Multi Bypass Tray supports continuous feeding of media sizes up to 330.2 x 487.7mm.

13 Bridge Unit BU5040 º
Connects a Vacuum Feed LCIT RT5150 unit to the print engine. Includes a mechanical registration mechanism to improve image-to-page and back-to-front registration.

14 Vacuum Feed LCIT RT5150 º
The Vacuum Feed Large Capacity Input Tray (LCIT) expands paper capacity by 4,400 sheets (in two trays), and supports coated media of up to 360 gsm.

15 Vacuum Feed Banner Sheet Tray º
The Vacuum Feed Banner Sheet Tray allows banner stock to be fed via the Vacuum Feed LCIT RT5150. It increases the media length to 700 mm.

º Optional
ˆ Not shown.

RICOH Pro C5400S/C5410S

SYSTEM SPECIFICATIONS

General

Functionality:	Print, copy, scan Document feeder for copy/scan available as option
Technology:	4-drum dry electrostatic transfer system with internal transfer belt
Fusing:	Oil-less, belt fusing method
Toner:	Colour PxP-EQR
Resolution:	2400 x 4800 dpi (VCSEL) 1200 x 4800 dpi (print)
Print Speed:	Pro C5400S: 65 ppm Pro C5410S: 80 ppm
Warm Up Time:	Less than 30 seconds (copy)
First Copy:	Pro C5400S: < 7.5 sec. (BW), < 7.7 sec. (full colour) Pro C5410S: < 6.4 sec. (BW), < 6.7 sec. (full colour)
Dimensions (W x D x H):	799 x 880 x 1,648 mm (including Attention Light)
Weight:	Less than 260 kg (mainframe only without ADF)
Power Source:	220-240V, 13A, 50/60 Hz
Power Consumption:	Less than 3,120W
Unit Life:	9,000,000 A4 prints or 5 years

Media Handling

Paper Trays (standard):	Tray 1: 2 x 1,250 sheets, 52.3 to 300 gsm Tray 2: 550 sheets, 52.3 to 300 gsm Tray 3: 550 sheets, 52.3 to 300 gsm Bypass Tray: 250 sheets, 52.3 to 360 gsm
Vacuum Feed LCIT RT5150:	Tray 4: 2,420 sheets, 52.3 to 360 gsm Tray 5: 2,420 sheets, 52.3 to 360 gsm
LCIT RT5190 (A4):	Tray 4: 4,400 sheets, 52.3 to 216 gsm
LCIT RT5180 (A3):	Tray 4: 2,200 sheets, 52.3 to 300 gsm
Maximum Paper Size:	330.2 x 487.7 mm 330.2 x 1,300 mm (with optional trays)
Maximum Printable Area:	323 x 480 mm 323 x 1,292 mm (with optional trays)
Paper Weight:	52.3 to 360 gsm

Note: Unless stated otherwise the data used in this brochure is based on A4 80 gsm standard media

Print Controllers

RICOH GW Controller (standard)

CPU:	Intel Atom Processor 1.6 GHz
Memory:	4 GB
HDD:	2 x 480 GB SSD
Supported Data Formats:	Standard: PCL5c, PCL6 (XL), PostScript3 Emulation, PDF Direct Print Emulation Option: Adobe PostScript3, Adobe PDF Direct Print, IPDS

Fiery E-28B Print Controller (option)

System Version:	Fiery System FS600
CPU:	Intel G7400E
Memory:	8 GB (1 x 8 GB)
HDD:	500 GB SSD
Supported Data Formats:	PostScript, PDF, EPS, TIFF, PCL, PDF/VT, PPML, PPML zip, vps (Standard) Adobe PDF Print Engine (Option)

Fiery E-48B Print Controller (option)

System Version:	Fiery System FS600 Pro
CPU:	Intel i3-12100
Memory:	8 GB (1 x 8 GB)
HDD:	240 GB SSD SATA (OS and Fiery software) 1 TB HDD SATA (Storage)
Supported Data Formats:	PostScript, PDF, EPS, TIFF, PCL, PDF/VT, PPML, PPML zip, vps (Standard) Adobe PDF Print Engine (Standard).

Other Options

LCIT RT5190, 8½" x 14" Paper Size Tray S18, Multi Bypass Banner Sheet Tray Type S6, LCIT RT5180, Banner Sheet Guide Tray for LCIT Type S13, Vacuum Feed LCIT RT5150, Bridge Unit BU5040, Vacuum Feed Banner Sheet Tray Type S9, Multi Bypass BY5020, Multi Bypass Banner Sheet Tray Type S9, Multi Bypass Attachment Kit Type S9 for Vacuum Feed LCIT, Feed Roller Unit S18, Carbonless Paper Unit S18, A3 Tray Unit M26, Tab Sheet Holder Type S2, Copy Tray Type M42, Decurl Unit DU5080, Buffer Pass Unit Type S9, Cover Interposer Tray CI5040, Cover Interposer Tray Double-Feed Detection Kit Type S11, Multi-Folding Unit FD5040, GBC StreamPunch Plus, High Capacity Stacker SK5040, Plockmatic CT XL, Plockmatic CT XL Bridge, Finisher SR5130, Booklet Finisher SR5140, Finisher SR5110, Booklet Finisher SR5120, Bridge Unit BU5020, Trimmer Unit TR5050, Stapleless Binding Unit Type S16, Plockmatic SBT, Plockmatic PBM335e, RPIP Interface Box Type S3, Roll-Away Cart Type 5010, SR4000 Series Output Tray for Banner Sheet Type S6, SR5000 Series Output Tray for Banner Sheet Type S6, Cooling Fan Unit Type M26, Output Jogger Unit Type M11, Punch Unit PU3110, Punch Unit PU5030, Document Feeder DF5000, PN2000 Platen Cover, ADF Handle Type C, Envelope Fusing Unit Type S18, Media Identification Unit Type S3, Optional Counter Interface Unit Type M12, File Format Converter Type M19, OCR Unit Type M52, Copy Connector Type M25, Page Keeper Type M52, NFC Card Reader Type M52, Smart Card Reader Cover Type M52, Device Server Option Type M52, HDD Option Type M52 320GB, Enhanced Security SSD Option Type S18, PostScript 3 Unit Type M60, IPDS Unit Type M60, XPS Direct Print Option Type M60, IEEE 1284 Interface Board Type M19, IEE 802.11a/g/n/ac Interface Unit Type M52

Workflow Solutions

Ricoh Auto Color Adjuster, Ricoh BatchBuilder, FusionPro VDP Suite, Ricoh Predictive Insights, ePS MarketDirect StoreFront and Quick Print Suite, Fiery Colour Profiler Suite, Fiery Workflow Suite, Objectif Lune OL Connect Suite, Color-Logic, Touch7.

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