

Color 550/560 Printer

Productivity plus outstanding
colour for all environments.



Productivity, scalability and professional image quality, all-in-one.

The Color 550/560 Printer integrates outstanding image quality, expansive media handling and professional finishing with efficient, secure and flexible colour workflows to deliver an affordable print solution for any environment.





Gain new business and keep high-value colour printing in-house.

- Print/Copy 2400 x 2400 dpi image quality with excellent colour consistency.
- Emulsion Aggregation (EA) Low Melt Toner gives all your applications a smooth, offset-like finish with outstanding sharpness and uniformity, crisp text and bright highlights.
- Enhanced Gloss Mode setting produces output with a glossy lustre.
- Digital speed, easy set-up and automated workflows accomplish the quick turnarounds and cost-effective short runs customers expect.

Flexibility to create a wider range of applications.

- Expansive media range lets you print everything from postcards to posters.
- Handles both coated and uncoated stock, up to 300 gsm.

- Inline finishing options offer a professional polish with stapling, hole-punching and folding for presentations, brochures, reports and newsletters.
- Choice of additional print servers allows you to boost colour management and streamline labour-intensive processes.
- Variable data capabilities let you capitalise on personalised applications for direct mail.

Get productivity from start to finish.

- Four standard internal paper trays plus additional feeding options optimise the number of sheets in your print run.
- Swift printing of 50/55 ppm and 60/65 ppm, colour/black and white.
- Load-while-run paper and toner.
- Auto duplex printing up to 176 gsm uncoated eliminates time-consuming manual intervention.
- An array of Customer Replaceable Units puts you in control of basic maintenance.



Build your solution today and expand it tomorrow as your business grows.



Feeding Options: Add on as your productivity and media handling needs increase.

A4 High Capacity Feeder – 2,000 sheets A4 up to 220 gsm coated

- Great for long run reports, presentations, mailers, etc.

One or two Tray Oversized High Capacity Feeder (OHCF)

– 2,000 sheets, 330 x 488 mm each tray, up to 300 gsm coated. Paper stabiliser minimises skew and roller system prevents misfeeds.

- Reliable feeding for large quantities of coated paper and enables SRA3 full bleed applications

Finishing Options: Scale up your inline finishing capabilities as your demands grow.

- **Simple Catch Tray** • **Offset Catch Tray**

Advanced Finisher (or Finisher C2) – Multiposition 50-sheet stapling and standard 2/4 hole punching for coated/uncoated paper.

Professional Finisher (or Finisher C2 with Booklet)

– Multiposition 50-sheet stapling and standard 2/4 hole punching plus bi-folding and saddle-stitch booklet making .

Light-Production Finishers (or Finisher D4) with or without Booklet

Maker – These versatile finishing options enable coated booklets, brochures and bi-fold mailers as well as stacking, stapling and hole punching. They also include an interposer input tray. Choose from a Finisher D4, Finisher D4 with Booklet Maker or a Finisher D4 with Booklet Maker and D4 Folder Unit.



Productivity is built-in to your Color 550/560 Printer.

- User Interface features a 10" colour touch screen enabling the easy-to-use operator controls for making adjustments for front to back registration, perpendicularity, skew and magnification for difficult jobs.
- You can create and store custom paper and alignment profiles for specific customer jobs and paper stocks.
- 4 standard paper trays, load-while-run toner, and auto-duplexing up to 176 gsm coated stock
- Inline finishing options offer a professional polish with stapling, hole-punching, folding and booklet making for presentations, brochures, reports and newsletters

SquareFold Trimmer Module - Enhances the power of your finisher with highly desired features, such as square folding and face trimming to produce high value brochures and booklets.

GBC AdvancedPunch— Lets you create professionally bound documents in-house by combining printing, collating and punching into one convenient step. You can select from various interchangeable die sets for popular binding styles without manual punching, thereby increasing productivity and lowering costs while producing professional looking documents.

Server options to meet every need.

The Color 550/560 Printer offers a range of servers to fit your environment depending on your workflow, applications and preferences.

Add any of the following optional servers, depending on skill levels and business needs.



Integrated Fieri Colour Server

Get fast RIP speeds and great productivity while simplifying and streamlining your workflow by automating job submissions of repetitive job types with optional Hot Folders and Virtual Printers. Fieri ColorWise colour management tools produce precise, exact colour. And its basic variable data capabilities let you customise output with varying text, photos and graphics.

EX Print Server, Powered by Fieri

You can produce effective marketing pieces with a wide range of output options, including automatic identification of job elements, eliminating the need to reprogramme jobs. Fieri ColorWise delivers high-quality colour fast and easy. Fieri Command Workstation reduces errors and waste. Supports Adobe PDF Print Engine, for a native, end-to-end PDF workflow.

CX Print Server, Powered by Creo Colour Server Technology

Advanced features and ease of use deliver excellent colour capability and quality expanding your range of services and business opportunities. Creo Colour Server allows automated workflow for quick, error-free results.

Its superb colour output and management ensure customer-pleasing results. Built-in connectivity to Prinergy workflow for automated, hybrid workflows also supports Adobe PDF Print Engine 2 for a native, end-to-end PDF workflow.

FreeFlow Print Server

Delivering simple yet advanced colour management with Xerox® ConfidentColor technology, the FreeFlow Print Server enables you to deliver high-quality documents. It combines great features such as Xerox Consistent Color Mode with advanced profiling technology and highly refined calibration techniques to deliver consistency time after time. Add support for Adobe PDF Print Engine, as well as production features such as job and queue management, and the FreeFlow Print Server gives you everything you need for outstanding colour output.



Colour Managed Workflow Solution, Powered by ORIS

A software and hardware package that enables colour matching across multiple print output devices—across a single or multiple sites. Allows you to produce print to international standards such as AS/ISO 12647, SWOP, GRACoL and FOGRA.

Create exciting new applications – easily finished inline.

The printing world is exploding with new applications and new ways to use colour, media and finishing. The superb image quality, robust media latitude, flexible finishing options, modularity and server options of the Color 550/560 Printer, make it the perfect device for capturing new business, keeping more applications in-house.



Production printing at an affordable price.

Image quality, ease of use, productivity, media latitude, feeding and finishing options, are at your fingertips. Grow your digital colour printing capabilities with the Color 550/560 Printer.

- **Brochures** – easily create professional, colourful brochures with productivity boosting inline folding
- **Presentations/Newsletters** – inline stapling and hole punching makes producing presentations and newsletters quick and easy
- **Reports** – inserted tabs keep annual reports and financial reports organised, while stapling and GBC AdvancedPunch hole-punching keep pages secure
- **Posters** – expanded media range lets you run eye-catching posters on sturdy coated media – up to SRA3
- **Booklets** – automated folding and coated paper saddle stitching – even inserts – give booklets such as retail catalogues and photo books a professional finish that's fast too
- **Photo applications** – impeccable colour and photo-finish image quality will keep customers coming to you for all today's latest photo applications

Specifications for CX Print Server, Powered by Creo® Colour Server Technology, for the Colour 550/560 Printer

Resolution

Print/Copy: 2400 x 2400 dpi
 Scan: 200 x 200, 300 x 300, 400 x 400, 600 x 600
 Line Screens: 600, 300, 200 and 150 Clustered Dot, 200 Rotated Line Screen[†]

Technology

Load-while-run toner and paper capability
 Advanced Registration Technology for tighter control of ±1.2 mm
 Custom paper set-up and alignment profiles
 EA low melt toner
 Optional active decurling for heavy-weight media

Integrated Scanner

250 sheet capacity
 50 ppm colour/65 ppm b/w in copy mode
 Originals up to A3 in weights from 38 – 105 gsm
 Duplex Automatic Document Feeder (DADF)

Productivity/Print Speeds

Duty Cycle: 350,000	
Print Speeds Colour	A4 50/60 ppm (64 – 105 gsm) uncoated 35/43 ppm (106 – 176 gsm) uncoated, (106 – 150 gsm) coated 25/30 ppm (177 – 300 gsm) uncoated, (151 – 300 gsm) coated A3 25/30 ppm (64 – 105 gsm) uncoated 19/21 ppm (106 – 176 gsm) uncoated, (106 – 150 gsm) coated 14/14 ppm (177 – 300 gsm) uncoated, (151 – 300 gsm) coated SRA3 22/27 ppm (64 – 105 gsm) uncoated 15/19 ppm (106 – 176 gsm) uncoated, (106 – 150 gsm) coated 12/12 ppm (177 – 300 gsm) uncoated, (151 – 300 gsm) coated
Print Speeds Black and White	A4 55/65 ppm (64 – 176 gsm) uncoated 35/43 ppm (177 – 300 gsm) uncoated, (106 – 176 gsm) coated 25/30 ppm (177 – 300 gsm) coated A3 27/33 ppm (64 – 176 gsm) uncoated 19/21 ppm (177 – 300 gsm) uncoated, (106 – 176 gsm) coated 14/14 ppm (177 – 300 gsm) coated SRA3 25/29 ppm (64 – 176 gsm) uncoated 15/19 ppm (177 – 300 gsm) uncoated, (106 – 176 gsm) coated 12/12 ppm (177 – 300 gsm) coated

Paper

Flexibility/Weights	Internal Trays 64-220 gsm uncoated and coated Tray 1 500-sht SRA3 Tray 2 500-sht A3 Tray 3 870-sht A4 Tray 4 1140-sht A4
Bypass 250-sht up to 300 gsm uncoated and coated	
Optional 2,000 sheet A4 HCF	
Optional 4,000 sheet OHCF (2-trays)	
Capacity and Handling (A4)	3,260 sheets standard via four internal trays and bypass tray Maximum paper capacity: 7,260 sheets via standard trays and two Oversized High Capacity Feeders (optional) Two-sided printing: Automatic up to 176 gsm coated or uncoated from all trays. Manual up to 300 gsm from bypass tray.

[†]Depending on Print Server

About Fuji Xerox Australia

Fuji Xerox Australia is part of a world leading enterprise for business process and document management services. Through the implementation of efficient business processes and effective communication, we deliver the right information to the right people in the right format. A continuous source of innovation helps us optimise IT and print infrastructures to deploy document strategies that are efficient, productive and waste-free. This enables our customers to meet their business challenges in new ways with measurable results.

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Spare parts for the standard configuration of installed machines is supported for up to 7 years from the date of the end of machine production.

Feeding and Finishing Options

A4 High Capacity Feeder (A4 HCF)	A4 2,000 sheets up to 220 gsm
Oversized High Capacity Feeder (OHCF)	64 – 300 gsm uncoated 106 – 300 gsm coated 182 x 250 mm – B5 to SRA3, 330 x 488 mm Auto duplex up to 176 gsm coated and uncoated Manual duplex up to 300 gsm One or two tray module: 2,000 sheets/4,000 sheets
Simple Catch Tray / Offset Catch Tray	500 sheet stacking
Advanced Finisher (or Finisher C2)	500 sheet top tray 3,000 sheet stacker tray Multi-position stapling, uncoated paper, up to 50 sheets Hole punching
Professional Finisher (or Finisher C2 with Booklet)	500 sheet top tray 1,500 sheet stacker tray Stapling, coated and uncoated, up to 50 sheets Hole punching Bi-fold, saddle stitch booklet maker up to 15 uncoated sheets, supports coated stocks.
Light Production Finisher (or Finisher D4)	500 sheet top tray 3,000 sheet stacker tray Multi-position hole punching and stapling Stapling, coated and uncoated, up to 100 sheets 200 sheet interposer for pre-printed and full bleed sheets Built-in decurling for coated/heavy-weight media through Interface Module required to connect to printer
Light Production Finisher with Booklet Maker (or Finisher D4 with Booklet Maker)	Bi-fold, saddle stitch booklet maker up to 25 uncoated sheets, supports coated stocks Optional Folding Module for tri-fold and z-fold (A4 and A3)
SquareFold Trimmer Module	Square fold up to 25 sheets Face trim between 2-20 mm in 0.1 mm increments Paper weights 64 gsm - 300 gsm coated and uncoated
GBC AdvancedPunch	Punch configurations available in A4 Various interchangeable die sets available
Foreign Interface Device	The Foreign Interface Kit enables the connection of external devices such as auditors or coin-op devices. This will perform in copy and print modes

Choice of Print Servers

Integrated Fiery® Colour Server
 FreeFlow® Print Server
 CX Print Server, Powered by Creo® Colour Server Technology
 EX Print Server, Powered by Fiery® Colour Managed Workflow Solution, powered by ORIS

Electrical Requirements

Printer: 220 – 240 VAC/50/60 Hz
 Options: 100 – 240 VAC, 50/60 Hz power

Printer Dimensions (print engine only)

Height 1,391.5 mm
 Width 1,574 mm
 Depth 804 mm

Customer Expectation Document (CED)

For detailed product specifications, optimum performance parameters and service clearances refer to the Customer Expectation Document.



Protecting the environment is fundamental to our commitment to corporate citizenship. Fuji Xerox Australia provides products that have been designed with both our customers and the environment in mind. We are known for our end-of-life product resource recovery and remanufacturing programs. Our products regularly lead the industry in energy performance and all our sites maintain ISO 14001:2004 Environmental Management System Certification. Fuji Xerox Australia has been recognised for its achievements in environmental sustainability by the United Nations and the Banksia Environmental Foundation in Australia.

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For Your Safe Use

Before using the product, read the Instruction Manual carefully for proper use. Use the product with an appropriate adequate power source and voltage displayed. Be sure to establish a ground. In the case of a failure or short circuit, an electric shock may result.

For more information or detailed product specifications, call us at

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