

Xerox® D95A/D110/D125
Copier/Printer



Xerox® D95A/D110/D125 Copier/Printer

The power to print more for less,
and excite your customers.

xerox®

Print faster. Print for less. Thrill your customers.

For printing-intensive environments, such as pay-for-print shops and centralised reprographic departments, and in education, healthcare and many other industries, we engineered the Xerox® D95A/D110/D125 Black and White Copier/Printer to excel at what's most important: increasing productivity, reducing costs and exceeding your customers' demanding expectations. Count on superior performance, renowned Xerox® dependability and ease of use, plus versatile, state-of-the-art finishing capabilities and the ability to add industry leading integrated workflow-optimisation solutions.

The Xerox® D95A/D110/D125 helps you grow your business because you're free to focus on what you do best: producing great work. We'll help you produce it faster and more affordably.

The Xerox® D95A/D110/D125 Copier/Printer delivers a portfolio of the industry's most innovative features and capabilities, with the flexibility to choose your print speed, server options, and the media feeding and finishing capabilities that make the most sense for your business or organisation:

- Fast print speeds of up to 100, 110 or 125 pages per minute (ppm).
- High-performance copying/scanning at up to 200 images per minute (ipm). Plus, single-pass colour scanning maintains your original document's appearance as you save it to your desktop, network or other location.
- A state-of-the-art integrated controller comes standard. Plus, the D95A/D110/D125 also offers a choice of two powerful servers designed to meet your individual needs.
- Proven reliability and industry leading support. Count on the D95A/D110/D125 to deliver a long life of peak performance.
- Unparalleled ease of use.
- Outstanding image quality with excellent registration.
- A robust set of in-line finishing options to expand your applications capabilities.
- Multiple feeding and paper-handling options to boost both your productivity and your ability to deliver results-oriented output.



Xerox®-exclusive EA Toner

technology plays an integral role in the D95A/D110/D125 Copier/Printer's delivery of superior image-quality:

- Emulsion Aggregation (EA) Toner is chemically grown, resulting in the smallest, most uniformly shaped particles for razor-sharp line work.
- You get the highest levels of detailing, with the sharpest text and halftones, and deep, solid blacks.
- Higher toner yields mean longer print runs with fewer operator interventions.
- Longer photoconductor life and lower toner requirements per page further enhance the D95A/D110/D125 Copier/Printer's contribution to environmental sustainability.

Innovative production solutions to ensure a greener today and tomorrow.

For more information about our commitment to environmental sustainability, visit www.xerox.com/environment

Grow your business with performance and reliability you can count on.

Designed for fast-paced environments of all types – from commercial print shops and pay-for-print retail outlets to law offices and school districts – the Xerox® D95A/D110/D125 Copier/Printer excels anywhere speed, image quality and ease-of-use play key roles in improving efficiency and reducing costs.

Speed and Productivity

Time is money, and the D95A/D110/D125 Copier/Printer helps you save both.

- High-speed print engines deliver output up to 100, 110 and 125 pages per minute.
- A fast, single-pass, colour dual-head scanner – which means each original is only scanned once – scans at speeds up to 200 images per minute.
- Concurrent scan/receive, RIP and print processing provide maximum throughput.
- The 250-sheet Automatic Document Feeder ensures that even the largest, most complex jobs run with optimum speed and efficiency.
- The Build Job feature enables easy programming of different types of pages in one document, with no manual collation required regardless of the job's complexity.
- Convert hard-copy pages to TIFF, JPEG and PDF files that you can store in folders for fast reprint or send directly to an FTP location or an email distribution list.
- Standard colour scanning allows full-colour communication via email or digital file distribution (JPEG, TIFF, PDF) for fast, inexpensive collaboration.

Image Quality

When printing is your business, the D95A/D110/D125 Copier/Printer's unsurpassed image quality goes a long way toward winning repeat customers.

- 2400 x 2400 dpi print resolution delivers consistent, high-quality reproduction of text, solids, photos and graphics, with exceptional registration for polished, professional results.
- Colour scanning with 600 x 600 dpi with 8-bit grey (256 shades) scan resolution produces copy output that truly matches the original.

Ease of use

With a minimal learning curve, the D95A/D110/D125 Copier/Printer quickly begins delivering an exceptional return on your investment.

- With a large, full-colour touchscreen, the user interface allows simple programming of sophisticated jobs, with intuitively located buttons and a look and feel that matches your other Xerox® devices for immediate familiarity.
- Load-while-run, unload-while-run and change-while-run capabilities mean you can load paper or unload finished documents while the copier/printer is running. This ensures more continuous operation and higher productivity.
- With multiple destination options, users can quickly scan and save or scan and send documents in one easy step. Innovative Job Flow Sheets make it possible by automatically emailing or distributing jobs to designated locations.
- Print from and save to any standard USB drive device for easy walk-up convenience.
- The Copier/Printer accepts any data stream, anytime, including Adobe® PostScript®, PDF, PCL, LCDS, IPDS, VIPP® and PPML.
- A small footprint means you can place the device conveniently close to users while taking up less of your office's valuable square footage.



Reliability

At Xerox, we strive to help your business or institution produce exceptional output faster and more cost effectively. But productivity and bottom-line savings mean nothing unless you can also count on consistent reliability. That's why every component within the D95A/D110/D125 Copier/Printer has been engineered for maximum uptime and long-life durability.

Xerox® Service: All the support you'll need

Count on our world-class service to support you in many ways:

- Automatic Meter Reads (AMR) ensure accurate billing (where available).

Excite your customers and win more jobs.

Create applications for your specific business needs or targeted toward a diverse range of industries with the Xerox® D95A/D110/D125 Copier/Printer. Its powerful media-handling, feeding and finishing capabilities give you the flexibility to produce dynamic finished products – at your point of need – that meet your internal requirements, excite your customers, and drive new business and revenues your way.

Plus, you can choose from a broad array of media in a variety of weights and sizes, including approved coated stocks.

Feeding and paper handling highlights:

- Increase productivity with uninterrupted long runs by adding an optional A4-size high-capacity feeder, or a choice of one- or two-tray* oversized high-capacity feeder to accommodate standard, oversized and custom stock.
- Attract attention and maximise the impact of your high-value documents by adding full-colour covers or inserts (up to 200 sheets) via the standard post-process inserter.
- Use the bypass tray to run additional sizes and weights (up to 250 sheets).

Expand your capabilities with the D95A/D110/D125 Copier/Printer's in-line finishing options:

- Collating helps you quickly organise your jobs.
- Variable-length stapling (up to 100 sheets) – 24 staple choices yield top-quality stapled sets.
- Hole punching – 2/4 – saves time and costs.
- The Interface Module acts as a “communications hub” whenever you elect to have more than one finisher connected to your copier/printer. It enables key functions such as media cooling, decurling and finisher module communications.
- GBC® AdvancedPunch™* offers a versatile range of punching styles so you can create documents in-house that are ready for professional binding. Easily blends printing, collating and punching to save time, maximise productivity and lower costs.

- The High-Capacity Stacker* neatly stacks up to 5,000 A4-size sheets. A removable cart is included for easy transport and unloading. Handles even your largest jobs.
- Bi-folding, C-folding, Z-folding and Engineering Z-folding (A3 folded to fit into A4-size document sets) saves time and enhances your productivity.
- Create booklets and calendars with up to 100 pages (25 imposed sheets) using the Booklet Maker Finisher.*
- SquareFold® Trimmer Module creases cover sheets and performs face trimming to ensure a professional finish. Control trim and degree of square fold, creating square-spine booklets that can be opened flat and are easy to handle, stack and store.
- The Plockmatic Pro50/35™ Booklet Maker* lets you fold a single sheet, or saddle-stitch and fold from 2 sheets to 35 or 50 sheets, producing up to a 140- or 200-page (75 gsm) booklet. Expand your booklet-making capabilities by adding the SquareFold® Trimmer and Cover Feeder (available with Standard Finisher Plus configurations only).

- The Xerox® Tape Binder* binds booklets of up to 125 sheets of 75 gsm paper. Create professional-looking documents that get results: sales proposals, annual reports, course packs or any other materials your business or organisation publishes.

Xerox® Paper and Speciality Media

See the Difference Quality Makes™

Our digitally optimised papers and speciality media products are specifically engineered in concert with the Xerox® D95A/D110/D125 Copier/Printer to provide you with superior productivity, reliability and flexibility. Choose from a broad selection of paper and speciality media (DocuMagnets™, window clings, accordion pictures, and many more), in a full range of weights and sizes, to create a variety of print applications and finished documents. For more information, visit us at www.xerox.com

Feeding Options



2-Tray High-Capacity Feeder
2,000 sheets each tray
(4,000 sheets total): A4-size



Oversized High-Capacity Feeder
2,000 sheets: Up to SRA3



2-Tray Oversized High-Capacity Feeder*
2,000 sheets each tray (4,000 sheets total): Up to SRA3

Flexibility for every environment.



1
2-Tray Oversized
High-Capacity
Feeder*

2
250-sheet
bypass tray

3
Scanner (up to
200 ipm) with
standard colour
scanning

4
Print resolution up to
2400 x 2400 dpi

5
1,100-sheet
A4-size tray

6
1,600-sheet
A4-size tray

7
2 x 550-sheet trays
standard and
custom sizes
up to SRA3

8
Interface module

9
GBC®
AdvancedPunch™*

10
High-Capacity
Stacker*

11
Optional folder
C-fold, Z-fold,
Engineering Z-fold

12
200-sheet
standard post-
process inserter

13
Booklet Maker
Finisher
Hole punch
500-sheet top tray

14
Xerox® SquareFold®
Trimmer Module

Finishing Options



Standard Finisher with Optional C/Z-folding

- 2/4-hole punching, 3,000-sheet stacking, 200-sheet interposing, single or dual 100-sheet variable length stapling



Booklet Maker Finisher with Optional C/Z-Folding

- All the features of the Standard Finisher plus 2,000-sheet stacking tray, booklet making up to 25 sheets (100 pages)



Interface Module and GBC® AdvancedPunch™*



Interface Module and High-Capacity Stacker*

- 5,000-sheet offsetting output stacking



Xerox® SquareFold Trimmer

- Available with Booklet Maker Finisher, SquareFold up to 25 sheets (100 pages) for face trimming between 2-20 mm

Advanced Finishing Options*



Standard Finisher Plus*

- Includes Standard Finisher features with optional C/Z-folding plus DFA (Document Finishing Architecture) required to support one additional advanced finishing option



Xerox® Tape Binder*

- Binds booklets of up to 125 sheets of 75 gsm paper
- Individual tape refill provides (425) 297 mm binds
- Compatible with Plockmatic Pro50/35™ Booklet Maker



Plockmatic Pro50/35™ Booklet Maker*

- Several options available including SquareFold, Cover Feeder, Face Trimmer and Bleed Trim Unit
- Saddle-stitch and fold 1 to 50 / 1 to 35 sheets of 80 gsm paper
- Combine with Xerox® Tape Binder for even more booklet-making capabilities

Choice of print servers expands your capabilities.

Standard Integrated Copy/Print Server

You'll get a simple workflow with an easy-to-use touchscreen, excellent features and a small footprint:

- **Superior scanning.** Create text-searchable files at the device for easy retrieval – compression technology reduces network load for fast transmission.
- **Remotely manage your device.** Xerox® CentreWare® IS Embedded Web Server automates installation, troubleshooting feature set-up and upgrading.
- **Multiple Sets of Copies with Separators.** Make multiple collated or uncollated sets separated by slip sheets for efficient distribution.
- **Security.** A large set of security features is packed into one compact device, including Secure Print, data encryption/overwrite capabilities and optional removable hard drives.
- **Copy and Save/Print and Delete Modes.** Select “copy and save” on the touchscreen and, as you copy, document images and settings are saved to a mailbox/folder on the internal server.
- **Thumbnail Preview.** See a thumbnail view of your copy/scan job right at the touchscreen.
- **Bates Stamping.** Built-in Bates Stamping feature generates copies with customised alpha-numeric descriptors on each page.
- **Xerox Extensible Interface Platform® (EIP).** EIP is a software platform that allows productivity enhancing solutions to be easily accessed right at the copier/printer's touchscreen interface. Learn more about our many solutions offerings by visiting www.xerox.com/software-solutions



Integrated Copy/Print Server

Optional Xerox® FreeFlow® Print Server

You'll get unmatched power and synergy across our entire monochrome, colour and highlight-colour portfolio on top of a superior feature set:

- **Process Speed and Capacity.** Simultaneously receive, RIP and print several jobs at once or one long streaming job.
- **Submit Jobs from Anywhere.** For example, submit from desktop applications, host-based TCP/IP connections, the web, CD-ROMs, portable USB devices and optional FreeFlow Suite components.
- **Scalability.** You begin with production power and a familiar workflow at a great price; add only those feature licenses that you need to meet your application requirements.
- **Automated Job Ticketing and Customised Job Workflows.** Queues and hot folders let you streamline your workflow with minimal operator intervention.
- **Print What You Want, When You Want and Where You Want.** Native acceptance of most transactional data streams, including IPDS, LCDS and VIPP.
- **Excellent Halftone Rendering of Photos.** Enhanced ability to reproduce photos in halftones enables you to create high-end marketing materials with superior black-and-white imagery.
- **Quickly Add Exception Pages.** Save time and increase productivity by specifying multiple page ranges for a particular exception – no need for separate exceptions for each page range.
- **Strong Security.** Provided via UNIX-based platform and flexible control to define settings for users and groups.



Xerox® FreeFlow Print Server

Optional Xerox® EX Print Server, powered by Fiery®

You'll get powerful productivity with the Fiery workflow when demanding turnaround times, flexible make-ready and high-quality output are needed:

- **Speed and Productivity.** Advanced hardware and core technology optimise throughput to keep the copier/printer running at rated speeds.
- **Familiar Fiery User Interface.** The Fiery® Command WorkStation's® intuitive interface makes complex tasks simple, regardless of the operator's experience, while the flexible software adapts to any environment.
- **Manage One or All of Your Fiery Driven Printers Across Your Enterprise.** Centralise job management. Connect to all Fiery servers on the network, colour and monochrome.
- **Enhanced Productivity.** Advanced queue management capabilities reduce bottlenecks and minimise downtime.
- **FreeFlow Enablement, Automatic Job Submission.** Reduce transaction costs and job setup time for PC and Mac® users.
- **Variable Information capability** with open, scalable workflow tools, from entry-level to advanced, supporting FreeForm™, PPML, PDF/VT, VI Compose, and Speciality Imaging features such as MicroText marks and Correlation marks.
- **Optional Fiery SeeQuence Impose.** Advanced imposition features in a visual interface.
- **Optional Fiery SeeQuence Compose.** Visually based job preparation, layout and composition tasks.
- **Optional Fiery ImageViewer for Black and White.** Powerful preview of ready-to-print jobs and black adjustment tools reduce waste and minimise mistakes.



Xerox® EX Print Server, powered by Fiery

The right applications for your environment.

The Xerox® D95A/D110/D125 lets you do more. Develop innovative applications now and in the future.

Education

Applications include teacher curriculum materials, workbooks, student directories, coursepacks and yearbooks.

- Teachers and others can create multiple collated or uncollated sets with slip sheets for classroom handouts; sets can be finished with hole-punch or staple.
- Lay-flat binding provides 360-degree rotation.
- Fast copy speed and broad media capacity gives teachers and assistants more time in the classroom.
- Create envelope-ready correspondence using the optional C- and Z-folder.
- Achieve better, more effective communications with full-colour scanning and scan-to-email capabilities.
- Create low-cost memory books and insert colour where needed.

Legal, Insurance and Healthcare

Applications include evidentiary, discovery and case management documents, schedules and newsletters.

- Built-in Bates Stamping lets you generate copies with customised 16-digit alpha-numeric descriptors on each page.

- Reduce-to-Fit feature enables edge-to-edge copying.
- Achieve consistently high productivity with high speed.
- Increase productivity when you work with Document Processing, Archiving and Stamping software.
- Flexible in-line finishing make it easy to create professionally bound documents in-house.
- Communicate faster and more effectively via scan to email.
- Create both office publications and transactional print documents.

Quick, Franchise or Enterprise/In-plant Printers

Applications include complex jobs, manuals, collaterals, calendars, catalogues, newsletters and forms.

- Produce the high-quality output your customers demand.
- Meet aggressive turnaround times.
- Offer more applications and services (optional Full Colour Scan Enablement Kit), including professionally bound, lay-flat documents and neat square-fold booklets.
- Offer personalisation using optional one-to-one software.
- Supports coated/extr-heavyweight media.

Service Bureau or Data Centre

Applications include statements, bills and schedules.

- Create tape-bound books and manuals.
- The optional FreeFlow® Print Server delivers native transaction (IPDS/LCDS) publishing and personalised data stream printing support.
- High reliability ensures you meet tight deadlines.
- Create high-value, high-impact applications on the spot using colour insertion, personalisation and in-line finishing.

Office

Applications include newsletters, handouts, presentations, reports and correspondence.

- Ease of use ensures copying, scanning and printing are no-stress activities.
- Expansive media capacity, more pick points, and in-line hole-punch, stapling, folding and booklet-making options reduce labour and ensure consistent results.
- Security features protect your data; copy, scan and print data can be encrypted or overwritten to meet your corporate security standards.



Collating



Tabs



Squarefold
Trimming



Bi-Folding, C-Folding,
Z-Folding



Die Set Punching



Colour Inserts, Stapling
and Engineering
Z-Folding

Specifications for the Xerox® D95A/D110/D125 Copier/Printer

Print Engines

- Monochrome Xerographic Engine
- Print Speeds
 - 100/110/125 ppm – A4
 - 56/69/78 ppm – B4
 - 50/55/62 ppm – A3
 - 34/34/34 ppm – SRA3
- First-copy-out Time
 - D95A: 4.2 seconds or less
 - D110/D125: 3.5 seconds or less
- Simplex or duplex printing
- Up to 1200 x 1200 dpi RIP resolution and up to 2400 x 2400 dpi resolution with halftone screen 106 lpi (default) or 150 lpi (high-quality mode)
- Front to back registration
 - D95A: +/- 1.8 mm
 - D110/D125: +/- 1.0 mm
- Automatic Meter Read (AMR) capable (where available)
- USB Scan / Save to and Print from USB

Document Storage

- 250 GB or larger Hard Drive with 14.6 GB for document storage

Scanner/Document Handler

- Dual Head Scanner – up to 200 ipm black-and-white scanning, simplex/duplex
- Optical 600 x 600 dpi 8-bit grey (256 shades) scan resolution
- Scans in industry standard PDF, JPEG, TIFF or multi-page TIFF; supports LDAP
- Scan to Email with Mail Delivery Notification
- Scan to Network File Server
- 250-sheet Duplex Automatic Document Feeder
- Throughput sizes: A5 to A3
- Throughput weights:
 - Simplex or duplex: 52 to 200 gsm
- Optional PDF Scan Kit

Paper Handling

Stock weights and capacity:

- **Tray 1***: 1,100 sheets – Standard selectable sizes: A4, JIS B5, Executive
- **Tray 2***: 1,600 sheets – Standard selectable sizes: A4, JIS B5, Executive
- **Tray 3-4***: 550 sheets each – 140 x 182 mm (A5) to 330 x 488 mm (SRA3)
- **Tray 5 Bypass Tray**: 250 sheets – 100 x 148 mm to 330 x 488 mm; 52 to 253 gsm
- **Optional High-Capacity Feeder**: 2 trays, 2,000 sheets each – A4; 52 to 216 gsm
- **Optional 1-Tray Oversized High-Capacity Feeder**: 2,000 sheets – 182 x 210 mm to SRA3; 164 to 253 gsm
- **Optional 2-Tray Oversized High-Capacity Feeder****: 4,000 sheets – 182 x 182 mm to SRA3; 52 to 253 gsm
- **Coated Stocks**: Refer to Customer Expectation Document for approved Xerox® coated stocks

Standard Finisher

- Multi-position stapling: single or dual 100-sheet variable length
- 2- and 4-hole punch; 4-hole Swedish punch
- Stacker capacity: 3,000 sheets (80 gsm); Top tray: 500 sheets (80 gsm)
- 200-sheet interposer for pre-printed and full-bleed sheets – A4 to A3; 52 to 220 gsm

Booklet Maker Finisher

Includes features of the Standard Finisher with a 2,000-sheet stacker tray plus:

- Automatically creates booklets of up to 25 sheets (100 imaged sides with saddle stitching) – A4, B4, A3 and SRA3

Xerox® SquareFold® Trimmer Module

- Square fold up to 25 sheets (100 pages)
- Face trim between 2 to 20 mm in 0.1 mm increments
- 64 to 300 gsm (uncoated); 106 to 300 gsm (coated)
- Accepts paper sizes: 216 x 279 mm to 330 x 457 mm
- Available with Booklet Maker Finisher only

Optional High-Capacity Stacker with rollaway cart***

- 5,000-sheet offsetting output stack tray; 7B5 LEF to SRA3
- 500-sheet top tray and includes one rollaway cart; additional carts available

Optional Folder

- C-fold and Z-fold A4
- Print on inside or outside of folded paper
- Folds A3 Z-fold for insertion into A4 document sets (Engineering Z-fold)
- Available with Standard Finisher, Booklet Maker Finisher and Standard Finisher Plus

GBC® AdvancedPunch™ **

- Paper supported: A4 Long Edge Feed (297 mm side only)
- 75 to 216 gsm
- Several customer replaceable Die Sets available

Additional (DFA) Finishing Solutions

Standard Finisher Plus**

- Stacker capacity of 2,000 sheets (80 gsm)
- Same features as Standard Finisher with integrated DFA architecture required to enable a variety of third-party inline finishing options including those listed below:

Xerox® Tape Binder**

- Binds 10 to 125 sheets of 75 gsm paper
- Individual tape refill provides 425 297 mm binds
- Can be combined with the Plockmatic Pro50/35™ Booklet Maker

Plockmatic Pro50/35™ Booklet Maker**

- Saddle stitch and fold from 2 to 35 or 50 sheets, producing up to a 140- or 200-page (80 gsm) booklet or simply fold a single sheet
- Can be combined with the Xerox® Tape Binder

Data Security

- Standard Secure Print, Authentication with LDAP/Kerberos/SMB/CAC, Password Protected PDF, FIPS 140-2 encryption, S/MIME Encrypted Email, IPsec, 802.1X, SNMP v3.0, Email over SSL, Image Overwrite (3x or 1x, Immediate, Scheduled, On Demand) Hard Disk Data Encryption, Audit Log Optional CAC, Job Based Accounting
- IPv6 Ready
- 256-bit Encryption
- Common Criteria Certified

Electrical Requirements***

- Print Engine:
 - 208-240 VAC, 60/50 Hz, 15/13 amp service
 - KVA Rating: Max Power Consumption: 2.8-3.1 KVA
 - Agency certification: ENERGY STAR®, CSA, EAC Europe: CE, NEMKO, WEEE compliance
- Optional Feeding/Finishing:
 - Each module requires 100-240 VAC, 60/50 Hz power

Print Servers

Standard Integrated Copy/Print Server

Hardware Specifications

- 250 GB Hard Disk Drive, 2 GB RAM
- 10.4-inch colour, touchscreen flat-panel display
- Ethernet interface (10 MBTX/sec and 100 MBTX/sec)

Optional Xerox® FreeFlow® Print Server

Optional Xerox® EX Print Server, powered by Fiery®

For details regarding print server capabilities and specifications, please visit www.xerox.com

*Capacity based on 52 to 216 gsm

**Available with D110 and D125 configurations only

***Refer to the Install Planning Document for installation details