

Xerox[®] D95A / D110 / D125 Copier/Printer The power to print more



Print faster. Print for less.

For printing-intensive environments, such as pay-for-print shops and centralised reprographic departments, education, healthcare and many other industries, Xerox® engineered the Xerox® D95A/D110/D125 Black and White Copier/Printer to excel at what's most important: increasing productivity, reducing costs and exceeding customers' demanding expectations.

The Xerox® D95A/D110/D125 helps 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 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 you:

- Fast print speeds of up to 100, 110 or 125 pages per minute (ppm).
- High-performance single-pass colour scanning at up to 200 images per minute (ipm).
- An integrated controller comes standard.
 The D95A/D110/D125 also offers a choice of two powerful servers designed to meet your individual needs.
- Ease-of-use.
- A robust set of inline finishing options.
- Multiple feeding and paper-handling options to boost both your productivity.

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.
- 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 schools – 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 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 jobs run with optimum efficiency.
- The Build Job feature enables easy programming of different types of pages in one document.
- Convert hard-copy pages to TIFF, JPEG and PDF files that you can store or send.
- Standard colour scanning allows full-colour communication via email or digital file distribution (JPEG, TIFF, PDF).

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.
- Colour scanning with 600 x 600 dpi with 8-bit grey (256 shades) scan resolution produces copy output that matches the original.

Ease-of-use

The D95A/D110/D125 Copier/Printer quickly begins delivering an exceptional return on your investment.

- With a large, full-colour touch screen, the user interface allows simple programming of sophisticated jobs, with intuitively located buttons.
- 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.
- 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.
- 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.



Reliability

Every component within the D95A/D110/D125 Copier/Printer has been engineered for maximum uptime and long-life durability. And we've made it easy for you to perform routine maintenance and tune-ups yourself to keep the device running.

Should you need assistance, you can count on our world-class service to provide all the support you'll need.

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.

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.
- Attract attention and maximise the impact of your high-value documents by adding fullcolour 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

inline finishing options:

- 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.

- The High-Capacity Stacker* neatly stacks up to 5,000 A4-size sheets. A removable cart included for easy transport and unloading.
- Bi-folding, C-folding, Z-folding and Engineering Z-folding (folded to fit into A4-size document sets) saves time and enhances your productivity.
- Booklet finishing options are ideal for large booklets and calendars – up to 25 sheets (100 imposed pages).
- Use The Xerox® Perfect Binder* to produce professionally bound and trimmed books and manuals from 148 x 203 mm to 216 x 297 mm. with up to 20- to 400-page (10 to 200 imposed sheets).
- SquareFold® Trimmer Module creases cover sheets and performs face trimming to ensure a professional finish. Create squarespine booklets that can be opened flat and are easy to handle, stack and store.

- The Plockmatic Pro50/30™ Booklet Maker* lets you fold a single sheet, or saddle stitch and fold from 2 sheets to 30, 35 or 50 sheets, producing up to a 120-, 140- or 200-page (80 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 80 gsm paper. Create professional looking documents that get results, such as sales proposals, annual reports, course packs or more.
- Produce printed and bound documents at the touch of a button with the GBC® eBinder 200™*. This automated solution enables stylishly bound 'lay-flat' and wraparound books. The eBinder 200 enables the punching and binding of a large variety of stocks.

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.



2-Tray Oversized High-Capacity Feeder*

250-sheet bypass tray

200 ipm scanner with standard colour scanning

Print resolution up to 2400 x 2400 dpi

1,100-sheet A4-size tray

1,600-sheet A4-size tray

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

8 Interface module

GBC® AdvancedPunch™

High-Capacity Stacker*

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

200-sheet standard post process inserter

B Booklet Maker Finisher Hole punch 500-sheet top tray

Xerox® SquareFold® Trimmer Module

Finishing Options



Standard Finisher with Optional C/Z Folding

• 2/4-hole punching, 3,000sheet 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® Perfect Binder

• Perfect bind from 20to 400-page books



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



GBC® eBinder 200™

• Stacking, punching and GBC booklet binding



Xerox® Tape Binder

- Binds booklets of up to 125 sheets of 80 gsm paper
- Individual tape refill provides (425) 297 mm
- 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
- Combine with Xerox® Tape Binder for even more booklet making capabilities

 * D110 and D125 configurations only.

Choice of print servers expands your capabilities.

Standard Integrated Copy/Print Server

You'll get a simple workflow with an easyto-use touch screen, FreeFlow® integration, excellent features and a small footprint:

- **Superior scanning.** Create text-searchable files at the device for easy retrieval compression technology reduces network load.
- 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.
- Copy and Save/Print and Delete Modes. Select "copy and save" on the touch screen and, as you copy, document images and settings are saved to a mailbox/folder.
- Thumbnail Preview. See a thumbnail view of your copy/scan job right at the touch screen.
- **Bates Stamping.** Generates copies with customised alpha-numeric descriptors on each page.
- Xerox® Extensible Interface Platform® (EIP). Allows productivity-enhancing solutions to be easily accessed right at the copier/printer's touch screen interface.

Optional Xerox® FreeFlow® Print Server

You'll get unmatched power and synergy across our entire black and white, 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. 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.
- Automated Job Ticketing and Customised Job Workflows. Queues and hot folders let you streamline your workflow.
- Print What You Want, When You Want and Where You Want. Native acceptance of most transactional data streams, including IPDS, LCDS and VIPP.
- **Strong Security.** Provided via UNIX-based platform and flexible control to define settings for users and groups.

Optional Xerox® EX Print Server, powered by Fiery®

You'll get powerful productivity when demanding turnaround times, flexible makeready and high-quality output are needed:

- Speed and Productivity. Advanced hardware and core technology optimise throughput to keep 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.
- Manage One or All of Your Fiery-Driven Printers. Centralise job management.
- **Enhanced Productivity.** Advanced queue management capabilities.
- FreeFlow Enablement, Automatic Job Submission. Reduce transaction costs and job setup time.
- Variable Information capability with open, scalable workflow tools, from entry-level to advanced, supporting FreeForm™, PPML, PDF/ VT, VI Compose, and Speciality Imaging features MicroText marks and Correlation marks.



Integrated Copy/Print Server



Xerox® FreeFlow Print Server



Xerox® EX Print Server, powered by Fiery

The right applications for your environment.

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

Quick, franchise or enterprise/ in-house printers

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

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

Education

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

- 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.
- 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 alphanumeric descriptors on each page.
- Reduce-to-Fit feature enables edge-to-edge copying.
- Increase productivity when you work with Document Processing, Archiving and Stamping software.
- Communicate faster and more effectively via scan to email.
- Create both office publications and transactional print documents.

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, in-line holepunch, stapling, folding and booklet-making options reduce labour and ensure consistent results.
- GBC[®] eBinder 200™ enables you to make on-the-fly changes to presentations and reports and quickly produce bound documents.
- Security features protect your data and meet your corporate security standards.



Collate













Tabs

Squarefold Trim Booklet

Bi-Fold, C-Fold, Z-Fold

Perfect Binding

Die Set Punch

Colour Inserts, Staple and Engineering Z-Fold

Xerox® D95A/D110/D125 Copier/Printer Specifications

Print Engines

- Black and white 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

• 80 GB or larger Hard Drive with 14.6 GB for document

Scanner/Document Handler

- Dual Head Scanner
 - 200 ipm colour and 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 multipage 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 A4
- Tray 2*: 1,600 sheets A4
- 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 gsm 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 330 x 488 mm (SRA3); 64 to 253 gsm
- Optional 2-Tray Oversized High-Capacity Feeder**: 4,000 sheets 182 x 182 mm to 330 x 488 mm (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

Xerox® SquareFold® Trimmer Module

- Square fold up to 25 sheets (100 pages)
- Face trim between 2 to 20 mm in 0.1 mm increments
- 60 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; B5 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

Optional GBC® AdvancedPunch™**

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

Optional Xerox® Perfect Binder**

- 20 to 400-page books / 10 to 200 imposed sheets (based on 80 gsm paper)
- Text pages: Uncoated: 64 to 105 gsm; Coated: 90 to 105 gsm (Coated 106–163 gsm can be used as interleaf (maximum of 10 sheets per book)
- Cover: Uncoated: 90 to 300 gsm; Coated: 90 to 300 gsm (up to 330 x 488 mm / B5 to SRA3)
- Custom sizes: 148 x 203 mm to 216 x 297 mm

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:

GBC eBinder 200™**

- Stack, punch and bind lay flat (A4) booklets
- Self-adjusting bind elements (one-size-fits-all) available in black, navy blue, white and frost/clear

Xerox® Tape Binder*

- Binds 10-125 sheets of 80 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 sheets to 35 or 50 sheets, producing up to a 140- or 200-page (80 g/m2) 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, Secure Access Unified ID System®, 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: 28-31 KVA
- Agency certification: CSA, 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

- 80 GB Hard Disk Drive, 2 GB RAM
- 10.4 in. colour, touch screen 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 gsm to 216 gsm

^{**} Available with D110/D125 configurations only
*** Refer to the Install Planning Document for installation details