

# Xerox<sup>®</sup> D95A/D110/D125/D136 Copier/Printer and Xerox<sup>®</sup> D110/D125 Printer



The Xerox® D Series 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 organization.

### **Speed and Productivity**

- Fast print speeds of up to 100, 110, 125 or 136 pages per minute (ppm).
- Proven reliability and industry-leading support. Count on the Xerox® D95A/D110/D125/D136 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.

### **Image Quality**

- 2400 x 2400 dpi print resolution delivers consistent, high-quality reproduction of text, solids, photos and graphics, with exceptional registration for polished, professional results.
- Exclusive Xerox® EA Toner plays an integral role in the delivery of superior image-quality. You get the highest levels of detailing, with the sharpest text and halftones, and deep, solid blacks.

### Ease-of-use

- A small footprint means you can place the Xerox® D Series right at your point of need.
- Accepts any data stream, anytime, including Adobe® PostScript®, PDF, PCL, LCDS, IPDS, Xerox® VIPP® and PPML.
- Load-while-run, unload-while-run and change-while-run capabilities mean you can load paper, unload finished documents or change toner cartridges while the printer is running. This ensures continuous operation and high productivity.

## With the Xerox® D Series Copier/Printer, you get all of the features of the Xerox® D Series Printer, plus:

- Color scanning with 600 x 600 dpi with 8-bit gray (256 shades) scan resolution produces copy output that truly matches the original.
- A fast, single-pass, color 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 color scanning allows full-color communication via email or digital file distribution (JPEG, TIFF, PDF) for fast, inexpensive collaboration.
- Standard features include Print from and Save to any standard USB drive device for easy walk-up convenience.

# Specifications for the Xerox® D95A/D110/D125/D136 Copier/Printer and Xerox® D110/D125 Printer

### **Print Engines**

- Monochrome Xerographic Engine
- Print Speeds
  - 100/110/125/136 ppm 8.5 x 11 in. (A4)
  - 56/69/78/82 ppm 8.5 x 14 in. (B4)
  - 50/55/62/68 ppm 11 x 17 in. (A3)
  - 34/34/34/34 ppm 12 x 18 in. (SRA3)
- First-copy-out Time
  - D95A: 4.2 seconds or less
  - D110/D125: 3.5 seconds or less
- D136: 3.7 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/D136: +/- 1.0 mm
- Automatic Meter Read (AMR) capable (where available)

### **Document Storage**

- D95A/D110/D125: 250 GB or larger Hard Drive with 14.6 GB for document storage
- D136: 320 GB or larger Hard Drive with 14.6 GB for document storage

### Scanner/Document Handler (Copier/Printer only)

- Advanced Color Scanning
- Dual Head Scanner up to 200 ipm black and white scanning, simplex/duplex
- Optical 600 x 600 dpi 8-bit Gray (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
- $\bullet~$  Throughput sizes: 5 x 8 in. to 11 x 17 in. (A5 to A3)
- Throughput weights: Simplex or duplex: 16 lb. bond to 110 lb. index (52 to 200 gsm)
- Optional PDF Scan Kit
- USB Scan / Save to and Print from USB (Copier/Printer only)

### **Paper Handling**

### Stock weights and capacity1:

- Tray 1: 1,100 sheets Standard selectable sizes: Letter (8.5 x 11 in.), A4 (8.27 in. x 11.69 in.), JIS B5 (7.17 x 10.12 in.), Executive (7.25 x 10.5 in.)
- Tray 2: 1,600 sheets Standard selectable sizes: Letter (8.5 x 11 in.), A4 (8.27 in. x 11.69 in.), JIS B5 (7.17 x 10.12 in.), Executive (7.25 x 10.5 in.)
- Tray 3-4: 550 sheets each 5.5 x 7.2 in. to 13.0 x 19.2 in. (140 x 182 mm (A5) to 330 x 488 mm (SRA3))
- Tray 5 Bypass Tray: 250 sheets 3.93 x 5.82 in. to 13 x 19.2 in. (100 x 148 mm to 330 x 488 mm); 16 lb. bond to 140 lb. index (52 asm to 253 asm)

- Optional High-Capacity Feeder: 2 trays, 2,000 sheets each 8.5 x 11 in. (A4); 16 lb. bond to 80 lb. cover (52 to 216 gsm)
- Optional 1-Tray Oversized High-Capacity Feeder (not available with Xerox® D136): 2,000 sheets – 7.16 x 8.26 in. to 13 x 19.2 in. (182 x 210 mm to SRA3); 18 lb. bond to 110 lb. cover (64 to 253 gsm)
- Optional 2-Tray Oversized High-Capacity Feeder (not available with Xerox® D95A): 4,000 sheets – 7.16 x 7.16 in. to 13 x 19.2 in. (182 x 182 mm to SRA3); 16 lb. bond to 110 lb. cover (52 to 253 gsm)

#### Standard Finisher

- Multi-position stapling: single or dual 100-sheetvariable lenath
- 2- and 3-hole punch (North America); 2- and 4-hole punch (Europe and South America); 4-hole Swedish punch
- Stacker capacity: 3,000 sheets (20 lb. / 80 gsm); Top tray: 500 sheets (20 lb. / 80 gsm)
- 200-sheet interposer for pre-printed and full-bleed sheets
  8.5 x 11 in. to 11 x 17 in. (A4 to A3); 16 lb. bond to 90 lb. cover (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) – 8.5 x 11 in., 8.5 x 14 in., 11 x 17 in., 12 x 18 in., 13 x 18 in. (A4, B4, A3, 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: 8.5 x 11 in. SEF to 13 x 18 in. (216 x 279 mm to 330 x 457 mm)
- Available with Booklet Maker Finisher only

### Optional High-Capacity Stacker with Rollaway Cart<sup>2</sup>

- 5,000-sheet offsetting output stack tray; 7.2 x 8.3 in. to 13 x 19.2 in. (B5 LEF to SRA3)
- 500-sheet top tray and includes one rollaway cart; additional carts available

### Optional Folder

- C-fold and Z-fold 8.5 x 11 in. (A4)
- Print on inside or outside of folded paper
- Folds 11 x 17 in. (A3) Z-fold for insertion into letter (A4) document sets (Engineering Z-fold)
- Available with Standard Finisher, Booklet Maker Finisher and Standard Finisher Plus

### GBC<sup>®</sup> AdvancedPunch™<sup>2</sup>

- Paper supported: 8.5 x 11 in. (A4) Long Edge Feed (11 in. (297 mm) side only)
- 20 lb. bond to 80 lb. cover (75 to 216 gsm)
- Several customer replaceable Die Sets available

### Additional (DFA) Finishing Solutions Standard Finisher Plus<sup>2</sup>

- Stacker capacity of 2,000 sheets (20 lb. bond / 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™2

- Stack, punch and bind lay flat (8.5 x 11 in. (A4)) booklets
- Self-adjusting bind elements (one-size-fits-all) available in black, navy blue, white and frost/clear

### Xerox® Tape Binder<sup>2</sup>

- Binds 10-125 sheets of 20 lb. (75 gsm) paper
- Individual tape refill provides 425 11 in. binds
- Can be combined with the Plockmatic Pro50/35™ Booklet Maker

### Plockmatic Pro50/35™ Booklet Maker

- Saddle stitch and fold from 1 sheets to 35 sheets or to 50 sheets, producing up to a 140-page (35 sheets) or 200page (50 sheets) (20 lb. bond / 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 (Integrated Server only), 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
- IPv6 Ready
- 256 Bit Encryption
- Common Criteria Certified
- Job Based Accounting (Xerox® D136 Copier/Printer only)

### Electrical Requirements<sup>3</sup>

- Print Engine:
  - 208 240 VAC, 60/50 Hz, 15/13 amp service
  - KVA Rating: Max Power Consumption: 2.8 3.1 KVA
  - Agency certifications: ENERGY STAR®, EPEAT (Silver), CSA, Section 508, MEDITECH, Citrix, WHQL, Environmental Choice, GOST, NOM, RoHS, CE, WEEE Compliance
- Optional Feeding/Finishing:
  - Each module requires 100 240 VAC, 60/50 Hz power

### **Print Servers**

- Integrated Copy/Print Server for Xerox® D95A/D110/D125 (Standard on Copier/Printer)
- Integrated Copy/Print Server for Xerox® D136 (Standard)
- Optional Xerox® FreeFlow® Print Server (Standard with D110/D125 Printer, optional with D95A/D110/D125/D136 Copier/Printer)
- Optional Xerox® EX Print Server, powered by Fiery® (Optional with Copier/Printer)



<sup>&</sup>lt;sup>1</sup> Capacity based on 16 lb. bond to 80 lb. cover (52 gsm to 216 gsm) <sup>2</sup> (Not available with Xerox® D95A Copier/Printer)

<sup>&</sup>lt;sup>3</sup> Refer to the Install Planning Document for installation details