

Xerox[®] 4112[™] /4127[™]

Enterprise Printing Systems

From bills to booklets,
they get your jobs done!

Build your business and offer more to your customers with every job you take on with the 4112/4127 Enterprise Printing Systems. Ideal for all your transactional printing, they deliver maximum speed and versatility in minimal space. And they come equipped with the capabilities you need to thrive in diverse environments.

Speed, productivity, image quality and ease of use.

- High print speeds, up to 125 and 110 pages per minute (ppm)
- Optional high-capacity feeder or optional oversized high-capacity feeders enable long, uninterrupted runs
- 2400 x 2400 dpi print resolution
- Innovative EA Toner technology produces finer lines for the highest levels of detailing, sharp text, halftones and deep solid blacks
- Excellent halftone rendering of photos ensures superior black and white imagery
- Load-while-run, unload-while-run, change-while-run capabilities ensure continuous operation and higher productivity



The power of the FreeFlow[®] Print Server.

- Processes all the data streams you require, simultaneously if necessary, with no need for operator involvement
- Unmatched processing speed and capacity
- Flexible job submission—submit from anywhere
- Remote job and administration task management
- Built-in feature set with options that expand to production-level capabilities, including support for a wide range of finishing options
- Security features that can be customized to individuals or groups
- Multiple queues and hot folders allow you to automate and streamline workflows

Transactional printing: quick, simple, on time.

- Exceptional image quality and finishing options such as our SquareFold[®] Trimmer Module and the GBC[®] AdvancedPunch[™] add value to transactional documents
- EA Toner's high yields facilitate transactional's long runs with less operator intervention
- Personalization capability turns bills and statements into promotional pieces

Publishing that's polished and professional.

- Big publishing power in small footprint
- Benchmark resolution makes both text and graphics look beautiful
- Tremendous media capacity lets you offer high-impact, attention getting applications, such as high-end booklets on coated stock or oversized brochures on custom-sized media
- Create professionally bound lay-flat documents and attractive square spine booklets

Specifications for the Xerox 4112™/4127™ Enterprise Printing Systems

Print Engines

- Xerographic Engine
- Print Speeds
 - 110/125 ppm (8.5" x 11"/A4)
 - 69/78 ppm (8.5" x 14"/B4)
 - 55/62 ppm (11" x 17"/A3)
 - 34/34 ppm (12" x 18"/SRA3)
- 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 +/- 0.7 mm (customer adjustable)

Paper Handling

Stock weights and capacity (at 20 lb/80 gsm):

- **Tray 1^{*}:** 1,100 sheets (8.5" x 11"/A4)
- **Tray 2^{*}:** 1,600 sheets (8.5" x 11"/A4)
- **Tray 3-4^{*}:** 550 sheets each 5.5" x 7.2" (140 mm x 182 mm) to 13.0" x 19.2"; (330 mm x 488 mm/A5 to SRA3);
*Capacity based on 16 lb Bond to 80 lb Cover (52 gsm to 216 gsm)
- **Tray 5 Bypass Tray:**
250 sheets (4" x 6"/102 mm x 152 mm to 13" x 19.2"/330 mm x 488 mm);
16 lb Bond to 140 lb Index (52 gsm to 253 gsm)
- **Standard Post Process Inserter:**
Inserts pre-printed offset and digital color documents in a post fuser manner;
200 sheets (8.5" x 11" to 11" x 17"/A4 to A3);
16 lb Bond to 90 lb Cover (52 gsm to 220 gsm)
- **Optional High-Capacity Feeder:**
2 trays; 2,000 sheets each (8.5" x 11"/A4);
16 lb Bond to 80 lb Cover (52 gsm to 216 gsm)
- **Optional Oversized High-Capacity Feeders:**
1- or 2-Tray Feeders: 2,000 sheets in each tray (8" x 10"/B5 to 13" x 19.2"/SRA3); 18 lb to 110 lb (64 to 253 gsm)
- **Coated Stocks:**
Refer to Customer Expectation Setting Document for approved Xerox coated stocks

Standard Finisher

- Multi position single or dual 100 sheet variable length stapling
- 2 and 3 hole punch North America; 2 and 4 hole punch Europe and South America; 4 hole Swedish punch
- Stacker capacity of 3,000 sheets (20 lb/80 gsm); top tray 500 sheets (20 lb/80 gsm)

Optional Booklet Maker Finisher

Includes features of the Standard Finisher plus:

- Automatically creates booklets of up to 25 sheets (100 imaged sides with saddle stitching) from 12" x 18"/SRA3, 11" x 17"/A3, 8.5" x 14" and 8.5" x 11"/A4

Optional High-Capacity Stacker with rollaway cart

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

Optional Folder

- C-fold and Z-fold of 8.5" x 11"/A4
- Print on inside or outside of folded paper
- Folds 11" x 17"/A3 Z-fold for insertion into letter/A4 document sets (engineering Z-fold)

Xerox SquareFold[®] Trimmer Module

- Attaches to the optional Booklet Maker Finisher
- 16 lb Bond to 90 lb. Cover (60 gsm to 220 gsm)
- Accepts paper sizes:
8.5" x 11" SEF (216 mm x 279 mm) minimum;
13" x 18" (330 mm x 457 mm) maximum

GBC[®] AdvancedPunch[™]

- Paper supported: 8.5" x 11" (A4) Long Edge Feed (11" side only)
- 20 lb Bond to 80 lb Cover (75 gsm to 216 gsm)
- Several customer replaceable Die Sets available

Data Security

- Secure Print
- Image Overwrite up to 3 times
- Data Encryption (SSL/TLS)

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, Europe: CE, NEMKO, WEEE compliance
- Optional Feeding/Finishing:
 - Each module requires 100 – 240 VAC, 60/50 Hz power

Print Server

Xerox FreeFlow[®] Print Server

Hardware Specifications

- SUN[®] platform
- 2 GB memory
- 160 GB, SATA Hard Drive (minimum)
- DVD Writer/CD Writer
- Color flat-panel monitor, keyboard and mouse

Client Environments Supported

- Windows[®] 2000 SP4/XP SP2, Server 2003, Vista and Server 2008: 32-bit and 64-bit
- Macintosh[®] OSX 10.3.9 or later

Options

- FreeFlow Print Server Stand
- FreeFlow VI Interpreter (VIPP[®])
- Imposition License (standard)
- Productivity Pack – delivers multiple queues, stock library and more
- LCDS and IPDS enablement
- Online CUP Kit (Channel-to-Universal PCI for online channel connectivity)
- Removable Hard Disk Drive
- Disk Overwrite

Connectivity

Native network environments

- TCP/IP, SNMP, Novell[®] IPX, AppleTalk[®], IPP
- IPv6 compliant

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

For more information, visit us at www.xerox.com, call 1-800-822-2200 in the U.S. or 1-800-668-0199 in Canada or contact your Authorized Xerox Reseller.

