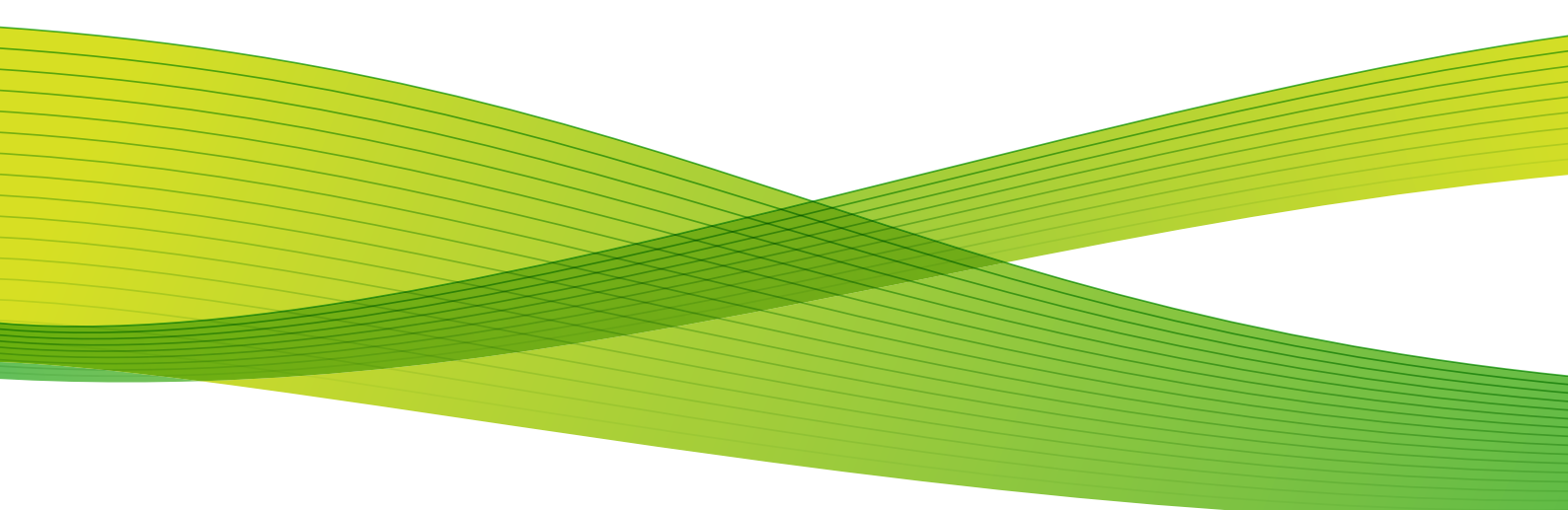


Xerox Nuvera® 200/288 EA Perfecting Production System Make a Perfect Impression



More of everything you need to help grow your business

Take your business to rewarding new levels with the Xerox Nuvera® 200/288 EA Perfecting Production System. This easy-to-use, flexible system is built on a strong foundation of exceptional image quality, speed, efficiency and productivity to get your business growing.

Essential elements that deliver for you

The Xerox Nuvera® 200/288's foundation comprises essential elements:

- Incredible, offset-level image quality. It offers 4800 x 600 dpi and up to 156 lpi, plus the cost and time efficiencies associated with digital
- Faster and more RIPs. An advanced Dual Core Processor plus Parallel Raster Image Processing (RIP) means the Xerox Nuvera®

200/288 gets your jobs in and out of the gate in a hurry. Your jobs are processed quickly and in the most efficient way possible

- Lightning-quick machine and finishing speeds. You can complete your jobs in less time than ever before with machine speeds of up to 200/288 duplexed images per minute. On top of that, finishing speeds are close to machine-rated speeds, so you can complete your jobs quickly
- More uptime, more often. The Xerox Nuvera®

200/288 offers Pass Through Programming, which enables you to keep your system up and running even when you're waiting for service. You'll enjoy more uptime, more often, ensuring you are able to meet your deadlines and productivity goals

With the Xerox Nuvera® 200/288, you'll experience maximum productivity across your entire print continuum, from setup to finishing with maximum uptime.

| Total Productivity Continuum | | | | | | |
|--|---|---|---|--|---|--|
| Setup Time | + | Processing Time | + | Run Time | + | Finishing Time |
| FreeFlow® <ul style="list-style-type: none"> • Process Manager • Output Manager • Makeready and Scanner 665 • Variable Information Suite • Web Services | | FreeFlow® Print Server 3.0 GHz Dual Core Processor <ul style="list-style-type: none"> • Advanced Parallel RIP • Optional: Second Dual Core RIP 1200 x 1200 dpi <ul style="list-style-type: none"> • 4800 x 600 dpi printing | | 200/288 Duplexed Images Per Minute Toner/Developer <ul style="list-style-type: none"> • 800,000+ Images Combined Yield • Simple Reload While Run Sheet-feed Module Combinations | | Optimizes Speed Capacity of Finishing Devices Sheet Flatness=Reliability Outstanding Stack Quality Unload While Run |
| Uptime | | | | | | |
| Pass Through Programming | | Simple Jam Clearance, Easily Accessible | | prInteract SM (Remote Service) | | Xerox Productivity Plus (Integrated Maintenance Program) |

You'll see incredible imaging

The Xerox Nuvera® 200/288 EA Perfecting Production System offers you extraordinary image quality – the result of today's most progressive monochrome technology, coupled with customer-focused engineering. It relies on revolutionary EA fine particle toner to produce page after page of polished impressions that are comparable to, or exceed, offset-level output for all of your applications.

Since the industry quantifies great imaging in dots per inch (dpi) and lines per inch (lpi), it's important to know the Xerox Nuvera® 200/288 has an impressive set of numbers to support the results you'll see, including:

- RIP at 1200 x 1200 dpi
- 4800 x 600 dpi printing
- Halftone screens available at 85, 106, 125, 134 and an unprecedented 156 lpi

These quality facts translate into the phenomenal printed pages you'll produce – through silky grays, pictures that say "this is for real," and heightened clarity and detail in every line and letter.

Extraordinary speed, power and productivity keep your jobs moving

The Xerox Nuvera® 200/288 features a unique tandem architecture design that enables it to produce up to 200/288 (A4) duplexed images per minute. This innovative design offers you a straight paper path to support a wide variety of media and facilitates reliable paper handling.

Whatever your environment, the system's Sheet Enhancement Module (SEM) ensures unparalleled sheet flatness. The result? Outstanding stack quality as well as the highest levels of performance from downstream finishing alternatives. And since the print engine has the power to push third-party finishing equipment closer to its rated speed, you will realize true end-to-end productivity with the Xerox Nuvera® 200/288.

The Xerox FreeFlow® Print Server's robust Dual Core Processor is at the heart of the Xerox Nuvera® 200/288's hard-driving productivity. It enables you to handle even the most complex jobs with ease and finesse, at incredible RIP speeds. And when you take advantage of the benefits of the parallel RIP feature, the Print Server will automatically channel each job so it is produced in the most efficient way possible.

Along with all this speed, power and productivity, you'll also find versatility. The Xerox Nuvera® 200/288 accepts many common data streams in their native language, so what you expect is what you get, no data transformation required. It also has broad media latitude so you can choose from an enormous selection of substrates to create exactly the applications you envision.



Impress all of your audiences with great image quality

There is no substitute for great images – they're the first thing your customers will notice, and they make a lasting impression on you. By combining progressive monochrome technology with customer-focused engineering, the Xerox Nuvera® 200/288 EA Perfecting Production System provides image quality that challenges offset.

Innovative EA Toner

Fine particle EA (Emulsion Aggregation) Toner is a key factor in the Xerox Nuvera® 200/288's high image quality:

- It produces fine lines with maximum detailing, sharp text, halftones and deep solid blacks
- Printed pages have a smooth, offset-like matte finish
- Fine scatter typically associated with monochrome digital printing is transparent, so even the most detailed line work is razor sharp. Images are crisp and clear
- High yields mean longer production print runs are possible without operator attention or intervention to change toner/developer
- Friendly to the environment, EA Toner achieves better distribution of smaller particles for higher quality with less toner per page

More unattended run time saves you time

Toner and developer are uniquely combined in a single high-volume container, offering you key benefits:

- Replace less often – average yield is up to 210,000 prints per cartridge
- Maximum unattended run time – each print engine holds two (2) containers to facilitate over 800,000 prints
- More uptime – change-while-run cartridge replacement

You'll get excellent resolution in a clean environment

The Xerox Nuvera® 200/288 offers you the highest monochrome resolution of any digital production printing system currently available.

- RIPs at 1200 x 1200 dots per inch (dpi)
- 4,800 x 600 dpi printing



1

Excellent image rendition with a wide range of gray levels

2

Even lines with smooth, uniform curves

3

Outstanding detail

4

Dark, uniform blacks

5

Sharp, highly detailed text rendering

6

Fine lines and tints



- Halftone screens available at 85, 106, 125, 134 and 156 lines per inch (lpi) – ensure smooth gray, more realistic pictures and sharper details
- Unique Cyclone Cleaning Technology automatically removes stray toner, paper dust and particles, creating a pristine environment for consistently sharp text, images and photos

TELER registration keeps sheets in place

You'll achieve accurate image-to-sheet (± 0.65 mm) and front-to-back (± 0.65 mm) registration, which meets general publishing standards. Our TELER registration (Translating Electronic Registration) precisely controls the position of each sheet of paper according to the image on the photoreceptor, and the speed of each sheet travelling through the paper path. In this way, it ensures each sheet is in the right position to receive the latent image to deliver impressive results.

Simplify Unique Registration Applications

The Xerox Nuvera® 200/288 also enables customized, independent Side-1 and Side-2 registration for your most unique applications. Custom registration parameters can be established for a specific stock, then stored within the system's stock library for quick recall. This increases your productivity for even your most advanced applications.

Media to match your applications

You can choose from an expansive range of substrates to match your application requirements and build your application capabilities, even oversized coated papers. Expect consistently high image quality on popular coated and uncoated stocks, including bond, bristol, cover, index, offset, recycled, transparencies, carbonless, labels, tabs and preprinted forms.

Optimal sheet flatness anywhere you are

Optimally flat sheets, delivered by our slim, automated Sheet Enhancement Module (SEM), yield better image quality and smoother print runs, regardless of your production print environment:

- Stack quality is optimised, ensuring high performance from your downstream finishing alternatives
- Your operators can fine-tune automated controls or access a "manual override" function to overcompensate when proactively fighting heat and humidity in your print production environment. This ensures you achieve optimal sheet flatness
- This functionality works in conjunction with the stock library to automatically adjust to the characteristics of the paper you are running

You'll have the power of 2, with the simplicity of 1

You'll benefit from having the power and productivity of two print engines in one space-saving footprint with the Xerox Nuvera® 200/288 EA Perfecting Production System. This unique tandem architecture design gives you more – speed, uptime, performance and overall end-to-end productivity – so you can do more with your business.

You'll get results twice as fast with tandem architecture

The Xerox Nuvera® 200/288 can produce up to 200/288 (A4) duplexed impressions per minute because of its unique tandem architecture design. Although this comprises two print engines working closely together, the engines actually function differently together than they would if they were used independently.

- **When printing in the duplex mode**, both engines are used at full speed (100/144 A4 pages per minute). Each prints one side of a two-sided document, creating a straight path that results in a net speed of up to 200/288 duplexed images per minute
- **When printing in the simplex mode**, the system runs at 100/144 pages or impressions per minute

Closed loop process ensures top performance for you

Optimum performance is ensured by a closed loop process which continuously scans printing activities to monitor and maintain both print quality and registration.

- Advanced image balancing software assures consistent image quality at all times
- The Xerox Nuvera® 200/288's entire paper path, including both the print engines and all accessory components, is designed to provide operators complete access, at any time, for simple jam clearance with full job recovery.

You'll appreciate a smarter approach to paper handling

Xerox® SmartPress™ PLUS Paper Handling works in conjunction with the FreeFlow Print Server's onboard stock library and the Xerox Nuvera® 200/288's straight duplex paper path to accommodate a greater variety of media. It is in constant communication with paper handling vacuums and rollers, much like a fuel engine where the pistons work together to provide maximum power and full job recovery.

| The Productivity Advantage Comparison | |
|---|--|
| Normal Production (no service required) | Pending Service (% of productivity pending service) |
| Traditional Production Devices 100 % | 0% |
| Xerox Nuvera® 200/288 EA Perfecting Production System (Pass Through Programming) 100% – 200/288 ipm | 50% – 100/144 ipm Simplex or Duplex |

You can do more, more often with Pass Through Programming

Pass Through Programming technology lets you convert traditional downtime into bonus uptime in a variety of situations by enabling jobs to continue printing at 100/144 images per minute until our service arrives.

For example, when either of the two print engines requires a soft shut down, your operators can select the “Pass Through Mode.” All sheets are then imaged by the assigned primary print engine and simply pass through the idle print engine.

Your business moves faster with our Dual Core Processor

Your productivity is enhanced from the start with the Xerox Nuvera® 200/288 EA Perfecting Production System because the FreeFlow® Print Server’s front end offers a robust Dual Core Processor that more than exceeds the needs of most customers. It provides exceptional RIP speed to easily handle even your most complex jobs; for example, those jobs typically associated with variable data and high resolution images. If you are working in a uniquely aggressive environment where the application set is consistently dominated by complex jobs containing extraordinarily large amounts of high end graphics and variable images, you also have the option to choose a second Dual Core Processor.

Parallel RIP for your most challenging jobs

Parallel RIP consists of a set of Xerox® proprietary software which leverages multiple processors, memory and software controls to boost image processing performance and print speed beyond traditional boundaries. It is ideal for long jobs with many non-repeating scanned images or digital photographs; these include text books, magazines, yearbooks and product manuals. It is also best for complex jobs with low run lengths, proofing and test prints.

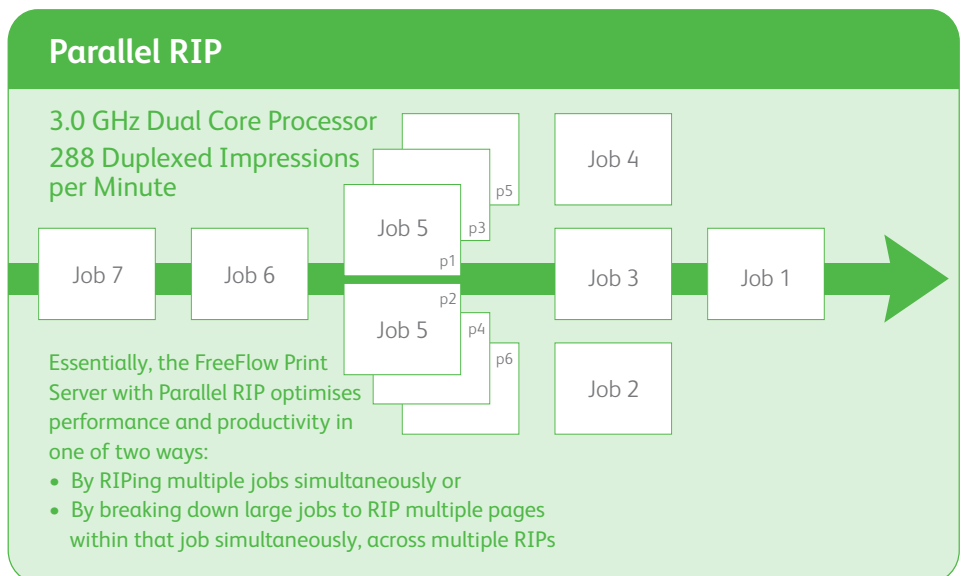
How does Parallel RIP work?

When selected, the FreeFlow® Print Server will intuitively manage the jobs you have submitted for Parallel RIP for optimal performance.

- The Print Server may determine it is best to have a job processed on a single RIP, which will likely leave one or more of your remaining RIPs open for the next job or jobs
- Or a large job can be split into sections that will be processed in parallel (simultaneously) using all of your available RIPs to complete it as quickly as possible

How many RIPs can you have?

While the maximum number of RIPs varies depending on the processor and memory configuration of your Xerox Nuvera® 200/288, as a rule, approximately two to three RIPs will run on one Dual Core Processor. If you choose to add an optional second Dual Core Processor, you can potentially have up to five RIPs working together. (LCDS, IPDS and PCL data streams are not further enhanced via Parallel RIP.)



How the FreeFlow® Print Server benefits your business

You'll enjoy powerful job control plus time-savings in every environment with the Xerox FreeFlow Print Server. Integrated right in the Xerox Nuvera® 200/288 EA Perfecting Production System, this print server enhances your business productivity, effectiveness and, ultimately, its profitability in many vital ways.

A wide range of features put you in control of every job

The FreeFlow Print Server delivers important benefits for your business, for example:

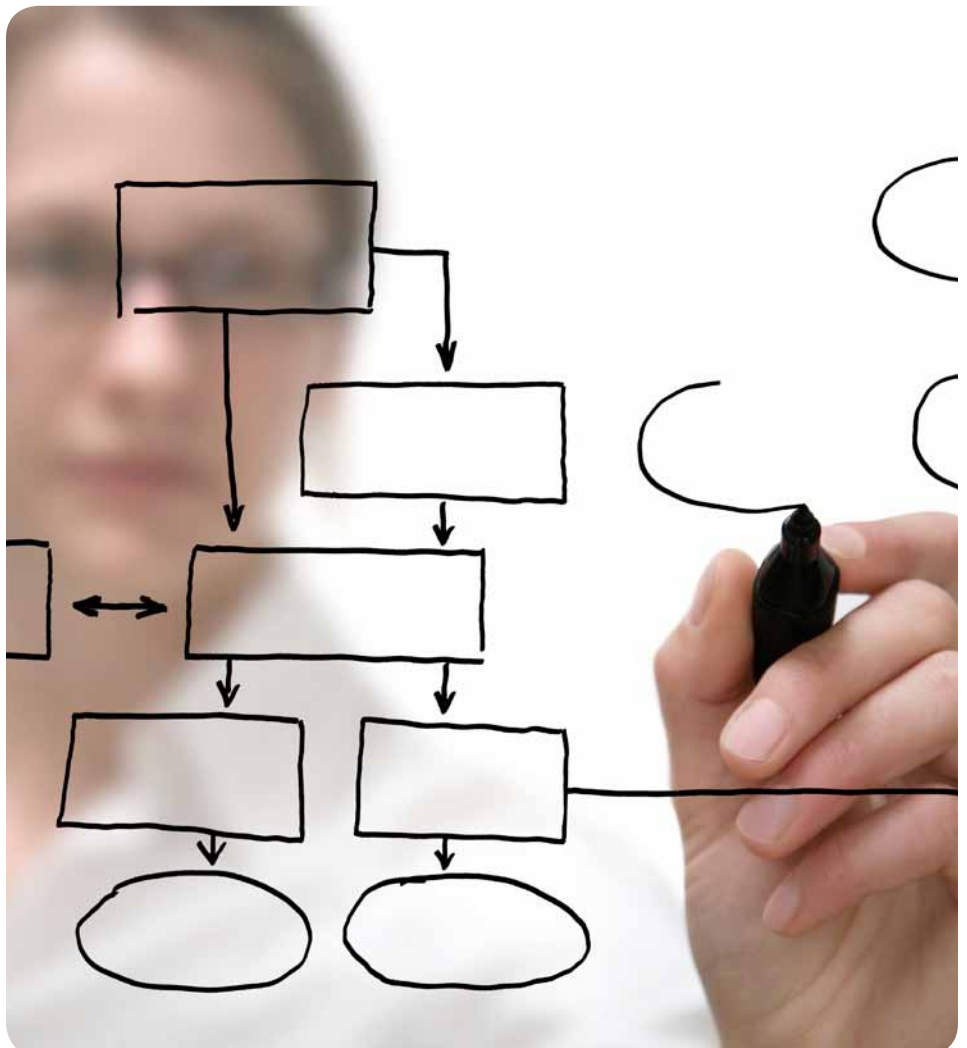
- Receive/RIP/print jobs concurrently to efficiently produce hundreds of small jobs or transactional data jobs with thousands of customer database entries
- Print and re-print on-demand with simple controls to preview, edit, impose, proof, interrupt, reprogram and forward jobs
- Advanced security controls allow individual or group settings
- Submit jobs from just about anywhere, including desktop/commercial publishing workflows. Submit data from mainframe systems, and client/server architectures, XML/database/ASCII input or simply from DVDs, CDs and even portable USB devices
- Submit print-ready jobs into pre-set Hot Folders for easy, automatic printing
- Automate job ticketing and customize job workflows through up to 250 programmable queues with minimal operator intervention

| FreeFlow® option | Function | What it does for you |
|--------------------------------------|---|--|
| FreeFlow® Web Services | 24/7 Web portal connecting your print shop to your customers | From anywhere, your customers can submit new jobs securely and reorder existing ones over the internet (or an intranet). |
| FreeFlow® Process Manager | Automates your print shop's common prepress steps | In addition to a touchless workflow, you can process more jobs faster, for less, and maximize your printers. |
| FreeFlow® Output Manager | Automates load balancing and job scheduling | You can automate your application production and enhance efficiency. |
| FreeFlow® Makeready | Optimises document assembly processes, can blend hard copy with digital | Gets your input ready for printing and archiving, facilitates easy retrieval. |
| FreeFlow® Variable Information Suite | Enhance transactional or marketing materials with personalization and/or security features | Get a better return on your investment with TransPromo pieces, ensure security for your valued documents. |
| FreeFlow® Express to Print | Intuitive visual interface simplifies job ticketing and prepress functions while template-based automation streamlines job set up | Cost-effectively increase your productivity, even on cumbersome jobs like business cards, books and manuals. |

- Use stock library to promote efficient use of media.
- Ideal for both publishing (high imaging quality and speed) and transactional environments (simultaneously accommodates an impressive variety of common data streams natively, including Adobe PostScript®, PCL, PDF, TIFF, ASCII, and variable data formats such as FreeFlow VI Interpreter (VIPP®), PPML IPDS and LCDS)
- Add optional memory and hard drive to increase the Xerox Nuvera® 200/288's overall performance and your ability to store more job data on the server

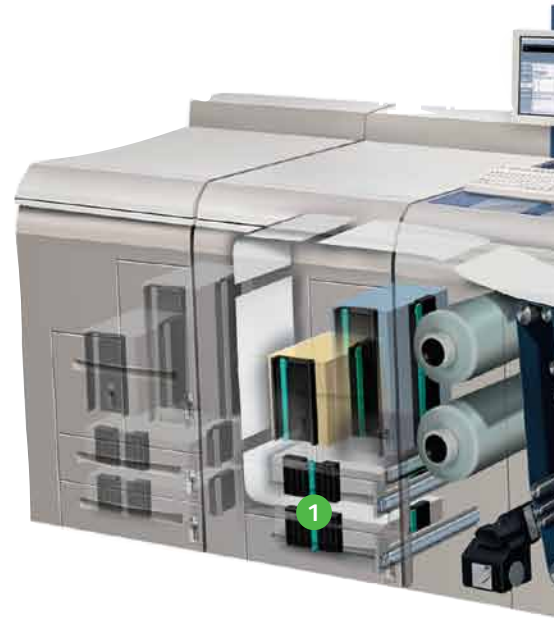
A smooth workflow: easier for your business, easier for you

The Xerox FreeFlow Digital Workflow Collection is designed to take you easily through every stage of managing your jobs, from creation to final output. Integrating with the Xerox Nuvera® 200/288, this suite of optional solutions enables you to enhance, automate and simplify your existing workflow, increasing productivity and making the most of your investment.



Features that fit your business

The Xerox Nuvera® 200/288 EA Perfecting Production System offers a comprehensive set of features to meet the needs of your business, your environment, your customers. From feeding to finishing, it's a system that's all about helping you to accomplish what matters most to you – and enabling your success.



1 Paper handling gets you off to a great start

The Xerox Nuvera® 200/288 offers you excellent paper handling:

- Paper trays rely on air shuttle feed technology. Processor-controlled, using information from the stock library, this technology ensures reliable feeding and supports heavier media and coated paper. Air knives separate paper to avoid misfeeds
- The system “tells” rollers when to press harder, when the air knives should add thrust, and more, to deliver a highly intuitive and productive paper-handling process
- The straight duplex paper path ensures ultra-reliable paper handling for duplex production printing – easily accessible to your operators
- You can reload paper without job interruption to significantly increase continuous productivity

Choose from the following Sheet-feed modules. Maximize your Sheet-feed capability by combining any three modules to suit your workflow:

Standard Sheet-feed Module

- Four trays, 5,800-sheet capacity
- Do more high-value applications with more unattended run time, at point of need, and produce high-impact jobs on demand

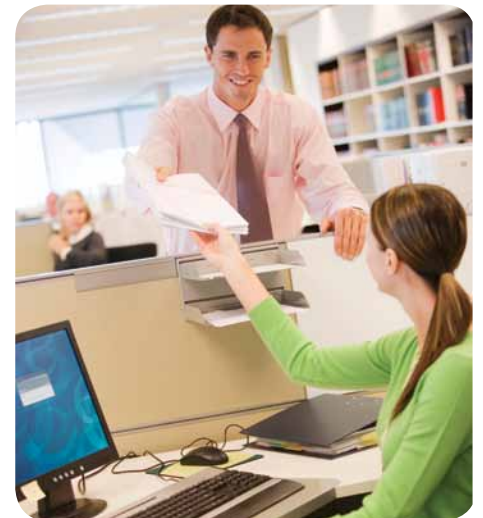
High Capacity Sheet-feed Module

- Two oversized trays, 3,200-sheet capacity
- Ideal alternative if you want to leverage oversize stocks - now runs sheets up to 320 x 490mm - ideal with four-up book block printing.

Oversized High Capacity Sheet-feed Module

- Two oversize trays, 3,200-sheet capacity
- Now runs sheets up to 320mm x 490mm – ideal with four-up block printing

Note: When you add up to three of the above 4 tray modules to your configuration, you will enable up to a 17,400 sheet capacity with as many as 12 pick points to support long print runs and complex, multistock production runs.





2 You'll get best results with exceptional imaging and powerful processing

The powerful Xerox FreeFlow® Print Server is integrated right into the Xerox Nuvera® 200/288 EA Perfecting Production System, providing you with powerful job control and time-saving efficiency in your Publishing, Transactional and TransPromo environments. You'll enjoy feature benefits such as:

- Efficient queue management up to 250
- Integration with a robust stock library
- Imposition software
- Enhanced line screen capability (available in 85, 106, 125, 134 and 156 lpi)
- Sophisticated variable data capabilities—including native printing of Xerox FreeFlow VI Suite output.

The easy-to-use Graphical User Interface (GUI) allows your operators to easily manage multiple print jobs from multiple queues. From the interface, you can hold, interrupt, proof, reprogram, and forward jobs to maximize print engine productivity.

Using the Page Exception Program your operators can incorporate multiple stocks or inserts throughout your application.

3 Add value to your output with inserting

You can add value and impact to your output by inserting colour covers, preprinted inserts or specialty media with our Post-print Paper Insertion Modules:

Insertion Module

- Four trays, 5,800-sheet capacity
- Two trays, 3,200 oversized sheets

Note: This option can provide an overall system total of up to 16 pick points and 23,200 sheet capacity (three Sheet-feed Modules and one Insertion Module)

Insertion can be integrated so you can simply load preprinted stock and run your job.

4 You can count on a professional finish

Choose from a wide variety of in-line and off-line professional finishing options, both from us and from our industry-leading third-party suppliers. These options are designed to accommodate your production requirements, taking on everything from complex documents to challenging environments.

From feeding to finishing

The Xerox Nuvera® 200/288 offers a complete set of features that enable your success.

A perfect finish for every job you do

Finishing can make or break your applications. The Xerox Nuvera® 200/288 EA Perfecting Production System offers you many ways to finish your output – and to create high-quality, high-impact applications right at your point of need.

For example, you can choose from the following:

Basic Finisher Module

- For production print environments
- Capabilities include in-line stapling and stacking up to 3,000 sheets

Basic Finisher Module Plus

Offers all of the benefits of the Basic Finisher Module, plus:

- Convenient side exit lets you integrate basic in-line finishing with other finishing equipment
- Together with the Basic Finisher Module, enables standalone dual finishers that stack up to 6,000 sheets and delivers unload-while-run finishing capability, ensuring greater throughput without interruption
- Can be used in tandem, enabling you to integrate two Basic Finisher Modules Plus for even greater capacity with other in-line finishing alternatives

Basic Finisher Module – Direct Connect

Offers all the benefits of, and works seamlessly with, the Basic Finisher Module Plus along with the added benefit of onboard Document Finishing Architecture (DFA), which provides an interface to alternative in-line finishing. The BFM-DC provides direct connection to center-registered finishing device such as the Xerox Tape Binder, providing added finishing alternatives.

- **Alternating Set Mode for systems with Dual Basic Finisher Modules** – This mode alternates the destination of small job sets between two stackers. While one set is completing the other is starting, simultaneously, eliminating wait times and increasing productivity.

Xerox DS3500 Stacker

- A stacking device with a capacity of 3,500 sheets that also enables alternative in-line finishing by providing document transport capability and full Document Finishing Architecture (DFA) to support Center or Edge registered output.
- The DS3500 offers sheet level jam recovery and unload while run/unload on demand functionality.

Xerox Tape Binder

- Fully automated tape binding to quickly and easily assemble and bind tamper-resistant books
- Economical solution for books/manuals with short life expectancy
- Tape colour options are black, white, red and dark blue for books. A tab option allows you to insert tabs to define sections in your tape-bound books
- Use in-line with Basic Finisher Module – Direct Connect or DS3500 Stacker for standard stapling and stacking along with other third-party finishing alternatives
- Now available in dual Xerox Tape Binder configuration for added productivity
- Available in A4 capacity, easily produces bound books and manuals from 15-125 sheets

Our partners offer you the best finishing in the business

We offer you the finishing options you need to wrap up your jobs professionally. From booklet makers and perfect binders to inserters, stackers, stitchers, spiral binders and more, we partner with the makers of today's best finishing devices and equipment. These include recognized industry leaders such as GBC and others.

GBC® eBinder 200™

- Saves time and increases productivity by eliminating the labour-intensive steps of manual punching and binding.
- Docks to Xerox Nuvera high-speed printers to combine printing, punching, and binding into one easy step.

- Operates with other DFA compliant devices, including the insertion module for full color pages to your applications.
- Utilizes the attractive new Ellipse element for eye-catching presentations and documents.
- Streamlines inventory management by eliminating SKUs with eBinder's one-size fits-all Ellipse binding element.
- Creates "lay-flat" and wrap-around books at the touch of a button – saving training, labour, and outsourcing costs.
- The patented elliptical shape of the Ellipse element facilitates page-turning and creates a more stable document when compared to existing binding styles.



- The narrow profile of the Ellipse element aids in the shipping, storing, and stacking of bound documents.
- Common GBC eBinder 200 applications include monthly reports, directories, pricing guides, and financial reports.



Basic Finisher Module



Basic Finisher Module Plus



Dual Basic Finisher Module Configuration



Basic Finisher Module – Direct Connect



GBC® eBinder 200™



Xerox DS3500 Stacker



Xerox Tape Binder



Dual Xerox Tape Binder

Just the way you want it

There are many ways you can bring together the outstanding features the Xerox Nuvera® 200/288 EA Perfecting Production System offers you. We've made them modular, so your choices are plentiful – and they're all yours. What's most important is that you have the freedom to create a system specially designed to meet the specific needs of you and your customers and to make your business thrive.

2. Imaging & Processing



Xerox Nuvera® 200/288 EA Perfecting Production System

1. Feeding



Standard Sheet-Feed Module



Standard Sheet-Feed Module



Standard Sheet-Feed Module

or

or

or



High Capacity or Oversized High Capacity Sheet-Feed Module



High Capacity or Oversized High Capacity Sheet-Feed Module



High Capacity or Oversized High Capacity Sheet-Feed Module

3. Inserting



Standard Sheet-Feed Insertion Module



Oversized High Capacity Sheet-Feed Insertion Module



Basic Finisher Module Plus²

or



Basic Finisher Module

or



Xerox DS3500 Stacker

or



Basic Finisher Module-Direct Connect



Third-party finishing device



Third-party center-registered finishing device

²Available "Dual" finishing combinations (not shown):

(1) Basic Finisher Module Plus and (1) Basic Finisher Module; (2) Basic Finisher Modules Plus and (1) Xerox DS3500 Stacker; (1) Basic Finisher Module Plus and (1) Basic Finisher Module-Direct Connect with other in-line center-registered finishing solutions; (2) Xerox DS3500 Stacker and (1) Basic Finisher Module Plus; (1) Basic Finisher Module Plus and (1) Xerox DS3500 Stacker.

Every application opportunity is your opportunity

From transactional and Transactional Promotional (TransPromo) applications to book publishing to technical manuals and more, the Xerox Nuvera® 200/288 EA Perfecting Production System makes it easy for you to add value and deliver results for your customers. You'll have limitless opportunities to develop and create new and enhanced applications that will expand your business. It offers the high image quality, speed and productivity needed to make the most of every application.

Achieve better response rates for your transactional pieces

Because the Xerox Nuvera® 200/288 simultaneously accommodates a wide range of common datastreams natively, you can increase the number of applications with datadriven graphics for your customers' bills and statement printing.

Increase your return on investment with TransPromo

You'll get a better return on your investment with TransPromo pieces. The Xerox Nuvera® 200/288 lets you turn your standard transactional applications into cost-effective sales tools – it's easy to add personalized graphics, promotional offers and marketing content. And you'll save on print and postal costs.

You'll find the book opportunity easy to read

With the Xerox Nuvera® 200/288, you are well prepared to succeed printing books and manuals – we offer the right business model, the right workflow tools and experience, and the right technology to ensure your success in the growing digital book printing business. An excellent complement to offset, this system enables you to deliver the look and feel authors, publishers and readers demand with high imaging quality and an offset-like matte finish.

You'll have limitless opportunities to develop and create new and enhanced applications that will expand your business.

Reliably productive for you

We offer these options to promote maximum uptime from your Xerox Nuvera® 200/288.

Xerox prInteractSM Remote Service Offerings

Remote service is available through a secure, online connection between Fuji Xerox engineering staff and your Xerox Nuvera® 200/288. Using this connection, we can quickly respond to your service needs, enabling us to:

- Easily access equipment data to provide real-time recommendations and help optimise overall performance
- Automatically generate up-to-the-day accurate meter reads with MeterAssistant™

Xerox Nuvera® 200/288 EA and MX Perfecting Production Systems

Print Controller

- RIP**
- Xerox® FreeFlow® Print Server
 - Parallel RIP (available for PDF, PS, VIPP® data streams)
 - 3.0 GHz Dual Core Processor (optional second dual core processor with additional 4 GB memory)
 - Server Class Processors:
 - Opteron™ Technology
 - Sun Solaris 10 OS
 - 19" color flat panel monitor (attached), USB keyboard, USB mouse
 - Data Stream Options:
 - TIFF/PCL 5e & PCL6/ASCII-standard Adobe PDF; Adobe PostScript Level 3; Multi-page TIFF; PPML; LCDS/Metacode; IPDS
 - Connectivity:
 - Ethernet interface (10/100BaseT; 1 GB)
 - S/370 or S/380 Bus and Tag (optional)

Storage

- Memory: 4 GB
- Hard Drive: 160 GB SATA
- DVD+RW Drive (CD write only)
- Second Hard Drive: 1 TB SATA (optional)

Print Submission Drivers

- Microsoft Windows® 95 through Windows® XP Professional. Windows® Vista will be available post launch
- Apple Macintosh® OS 8 through Macintosh® OS X
- Sun Microsystems® Solaris® 2.6, 7.x, 8.x, 9.0, 10
- Linux® 2.x
- FreeFlow® Print Manager for direct PDL submission
- Xerox Web User Interface

Management Tool Support

- IBM® Tivoli®
- CA™ Unicenter®
- HP OpenView
- SNMP V.1, IETF and Xerox MIB's, Trap Support
- CentreWare® Web

Printer Module

Image Quality

- 1200 x 1200 dpi RIP resolution
- 4800 x 600 dpi print resolution

- Halftone screen: 85, 106, 125, 134, 156 lpi
- Operator adjustable settings: light/dark, contrast, Toner Saver
- Semi Conducting Magnetic Brush Technology (SCMB) with Emulsion Aggregation (EA) toner
- Silicon/Teflon® fusing for sharper halftones
- Dual beam Raster Output Scanner (ROS)
- Print path image-to-sheet and front-to-back registration ± .65 mm

Print Speed

- Duplex A4 speeds of 200 or 288 impressions per minute
- Duplex A3 speeds of 100 or 144 impressions per minute

Sheet Enhancement Module

- Post process module provides:
 - Outstanding stack quality
 - Sheet flatness for enhanced reliability of finishing options (booklet makers, perfect binders, stackers, etc.)

Media Input Options

High Capacity Sheet-feed & Insertion Modules*

- 2-tray
- Total 3,200 sheets per module
- Vacuum Air Shuttle feed system
- Optional second module available
- Tray 1: 1,600 sheets; 182 mm x 203 mm to 320 mm x 470 mm
- Tray 2: 1,600 sheets; 182 mm x 203 mm to 320 mm x 470 mm

Oversized High Capacity Sheet-feed & Insertion Modules*

- 2-tray
- Total 3,200 sheets per module
- Vacuum Air Shuttle feed system
- Optional second module available
- Tray 1: 1,600 sheets; 182 mm x 203 mm to 320 mm x 491 mm
- Tray 2: 1,600 sheets; 182 mm x 203 mm to 320 mm x 491 mm

Media Latitude

- Coated: 90 to 250 gsm
- Uncoated: 56 to 250 gsm

*Capacity based on 75 gsm

Basic Finisher Module (BFM) and Basic Finisher Module Plus

- Top tray: 250 sheet capacity (75gsm - BFM only)
- Stacker: 3,000 sheet capacity; offset between sets or jobs
- One or two staples, up to 100 sheets
- Size: A5 and SRA3 (papers > 300mm in cross process direction to top tray only)
- Size: B5 to A3

Electrical Requirements

- Dual 240 VAC (Nominal), 30 Amp (one for each Print Engine and Sheet Enhancement Module)
 - Feeders and Finisher Modules (BFMs) will require additional power
 - FTM and DFA Finishers will require additional power
- Optional modules require 240 VAC, 50Hz, 10/15 or 20 Amp depending on the module
- Power consumption: 1.316 kw (standby); 8.300 kw (running)
- Consult the Customer Expectations Document for detailed power requirements

Environmental Requirements

- Temperature: 10° to 31° C
- Relative Humidity: 15% to 85%; wet bulb limitation 25° C
- Run Mode Heat Emissions: configuration dependent; consult Customer Expectation Document

Physical Characteristics

Sheet Feed and Insertion Module

- 805 x 711.2 x 1,133 mm (W x D x H), 192 kg

Print Engine(s)

- 2,229 x 737 x 1,565 mm (W x D x H), 726 kg*

Sheet Enhancement Module

- 381 x 711.2 x 1,054 mm (W x D x H), 76.2 kg

Basic Finisher Module

- 838 x 711.2 x 1,133 mm (W x D x H), 167.4 kg

Basic Finisher Module Plus

- 1,233 x 711.2 x 1,133 mm (W x D x H), 254 kg

Finishing Transport Module

- 904.2 x 711.2 x 1,176 mm (W x D x H), 145 kg

*With consumables loaded.

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.

Descriptions in this material, product specifications and / or appearances are subject to change without prior notice due to improvements. Please note that the product colour appears differently from the actual colour as a result of properties of papers or printing ink. Windows and Windows NT are registered trademarks of Microsoft Corporation. NetWare is a registered trademark of Novell, Inc. in the United States. Macintosh, Mac OS and Ether Talk are trademarks of Apple Computer, Inc. Post Script is a registered trademark of Adobe Systems Incorporated in each country. HP-GL is a registered trademark of Hewlett-Packard Company. Other company names or product names are registered trademarks or trademarks of each company.

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



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.

Reproduction Prohibitions

Please note that reproduction of the following is prohibited by law: Domestic and overseas bank notes and coins, government-issued securities, national bonds and local bond certificates. Unused postage stamps and post cards. Certificate stamps stipulated by law. The reproduction of works for copyright purposes (literary works, musical works, paintings, engravings, maps, cinematographic works, photographic works, etc.) is prohibited except when they are reproduced personally, at home or within limited range according to the above. This product is equipped with an anti-counterfeit feature. This feature is not intended to prevent illegal reproduction. Be extremely careful about the management of equipment used.



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

Fuji Xerox Australia Pty Ltd. ABN 63 000 341 819.
Australian Head Office: 101 Waterloo Rd, Macquarie Park NSW 2113.
Phone (02) 9856 5000 Fax (02) 9856 5003

13 14 12

www.fujixerox.com.au

FUJI XEROX