

## Specifications

### Document Centre 236/286

Output Speed - printing & copying		
	DC 236	DC 286
A4 (LEF)	23 ipm	28 ipm
A3	13 ipm	15 ipm

#### Network Printing

Processor	Power PC 300 Mhz.
Memory	256 MB (standard) / 20 GB (optional HDD)
Interface	100Base-TX/10Base-T, Parallel Port (IEEE 1284), USB 2.0
Printer Languages	PCL <sup>®</sup> 6 & TIFF (Standard)/ Postscript <sup>®</sup> 3, (Optional)
Resolution	1,200 x 1,200 dpi
Operating Systems	Windows <sup>®</sup> 95, 98, Me, 2000, XP, NT 4.0, 2003 Server, Mac OS <sup>®</sup>
Protocols	Standard: TCP/IP, SMB, IPP, Port 9100, EtherTalk <sup>®</sup> , Optional: NetWare <sup>®</sup>
Network Printing Features	Secure Print; Delay Print; Booklet Creation; Watermark; Banner Sheet (enable/disable); & more.

#### Network Scanning

Concurrency	Scan while the system is printing, copy or network print jobs.
Input Speed	50 ipm (A4 LEF, 200 dpi)
Resolutions	Resolution Binary - 600 dpi, 400 dpi, 300 dpi, 200 dpi Grey - 400 dpi, 300 dpi, 200 dpi Halftone - 256 levels of Grey
Maximum Scan area	Up to A3 (297mm x 432mm)
Network Protocol (Network Scanning)	FTP via TCP/IP; SMB via TCP/IP
Network Protocols (Scan to E-mail)	SMTP, MIME encoded
File Formats	TIFF, JPEG, PDF
Document Management Fields	One to six user-programmable metadata fields per scan job.
Scan Destinations	Scan to network server, Scan to e-mail, & more.
Directory Access	Corporate address list via LDAP; Downloaded address List (CSV file format)

#### Copying

FCOT	A4 (LEF) 4.5 seconds or less
Concurrency	Concurrent Scanning & Printing
Resolution	600 x 600 dpi
Copy Pre-Collation Memory	128 MB (Standard) & 20 GB (optional HDD)
Reduction/Enlargement	25% to 400% in 1% increments
Sides (input/output)	1:1; 1:2; 2:2; 2:1
Quantity	1 to 999
Internal Copy Auditron	Standard (500 users)
Foreign Device Interface (optional)	Interface to 3 <sup>rd</sup> Party access control devices
Special Features	Auto paper select; Auto tray switching; Job build; Covers insertion; Sample set.

#### Paper Handling - DADF

Capacity	75 sheets
Speed	35 ipm
Paper Sizes Sensed	A5 - A3
Weights	38 - 128 gsm

#### Paper Handling - (Including 2 Tray Module)

Capacity	500 sheets each (Trays 1 - 4) @ 80 gsm
Paper Sizes	A5 - A3
Weights	60 - 105 gsm (Tray 1) 60 - 216 gsm (Trays 2-4)

#### Paper Handling - Tandem Tray Module (HCF)

Capacity	2000 sheets
Paper Sizes	A4
Weights	60 - 216 gsm (Trays 3-4)

#### Paper Handling - Bypass Tray

Capacity	95 sheets
Sizes	100mm x 100mm - 305mm x 483mm
Weights	60 - 216 gsm

#### Facsimile Specifications

Transmission Time	Less than 3 seconds
Transmission Speed	33.6 kbps
Memory	8 MB (standard) & 20GB (optional HDD)
Dual Access	Yes
Multiple Lines (option)	Maximum 3 lines
Capability	G3
Speed Dials/Group Dials	500 destinations/50 groups (20 per group)
Sending Document Size	B4 - A3
Data Compression	MH, MR, MMR, JBIG

#### Internet Facsimile Specifications

Network Protocol	SMTP; POP3
Sending Document Size	B4 - A3
Receiving Document Size	B4 - A3
Scanning System/Supporting Format	Flat bed scanning by CCD image sensor MH/MR/MMR/JBIG
Scan Resolution	Standard 200 x 100 dpi Fine 200 x 200 dpi Super Fine 400 x 400 dpi, 600 x 600 dpi

#### General

Electrical Requirements	220-240V, 10A
Power Consumption	Sleep Mode 7.8 watts Running 1.92 KVA (Max)
Warm up	Less than 25 seconds
Dimensions	640 x 650 x 1114 mm (W x D x H)
Weight	99 kgs (Including 2TM or TTM)
Toner Yield (per cartridge)	25,000 per cartridge
Drum Yield	55,000

#### Staple Finisher (Optional)

Main Tray	1,000 sheets (B5 - A3)
Weights	64 to 105 gsm
Stapling	Single or dual (50 sheets maximum)

#### Key Optional Accessories

Hard Disk Drive 20GB (shared)
2 Tray Module
Tandem Tray Module (HCF)
Memory 128/256 MB
Postscript Kit (Includes Netware)
Network Scanning Kit
Security Kit (Image Overwrite)
Stand

<sup>1</sup> Refer the customer expectation document for more technical details.

<sup>2</sup> CentreWare Easy Admin/Easy Operator is expected to be available in Australia from November 2004.

<sup>3</sup> Integration capability with RightFax servers & Equitrac Job Accounting Systems is expected to be available in Australia from November 2004. Please refer the customer expectation document for more details on the integration & capability of these solutions.

<sup>4</sup> Driver version available in August 2004 will be WHQL certified (Windows Hardware Quality Labs).

<sup>5</sup> Refer Customer Expectation Document for more technical details.

For detailed product specifications, optimum performance parameters & service clearances refer to Product Customer Expectation Document.

# Document Centre 236/286



Unassuming in design.  
Unquestionable productivity.



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

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# an advanced office management solution

The Document Centre 236/286 opens the door to a new era in digital office multifunction peripherals...

## Advanced Network Solutions

In its most basic form the DC236/286 is a feature rich, easy to operate copier that can be optioned up to a comprehensive network system capable of copying, printing, faxing, scanning and e-mail. With the all-new DC236/286, Fuji Xerox delivers a complete office "manager" capable of meeting the office document production & workflow needs of small to large workgroups.

The pre-configured DC236/286 ST has all the required SMARTS and functionality to become the perfect network "on & off ramp" for document production & workflow through a single secure space saving multifunction office peripheral. The pre-configured DC236/286 ST also offers substantial savings when compared to buying individual modules & accessories separately.

Once installed, the full range of DC236/286 features can be accessed by anyone with a network connected PC and with its advanced networking capabilities, it offers businesses more control than ever before to maximise workgroup efficiency, monitor usage and control costs. The following features are particularly notable:

### Unparalleled Multifunction Concurrency:

The new DC236/286 performs various tasks simultaneously, so whether users need to print, copy, fax, scan or e-mail, they can always access the function required – even while other jobs are being processed.

## CentreWare Internet Services / Embedded Web Server (EWS)

These are a wide array of tools to remotely configure the network settings, view status, manage & administer the device. Network administrators are also able to perform job queue management tasks through CentreWare Internet Services for e.g. promote, delete, hold jobs to improve efficiency. Consumable status can also be viewed and administered using the EWS. It is indeed a powerful & effective tool for assisting administrators to support the office printing needs more efficiently.



## Network Authentication<sup>1</sup> and Auditor

Network Authentication enables administrators to manage and control users' access to all network related functions performed on this device such as scan to FTP, scan to SMB, scan to e-mail etc. The built-in Network Auditor on the other hand can be used to control access & limit usage of the various machine functions such as printing, copying, faxing and scanning.

NB. Auditor data can be also be downloaded as a CSV file with the help of the optional CentreWare EasyAdmin/Easy Operator<sup>2</sup> tools.



# designed to grow with your business needs

The digital world is finally here – saving you time and money...

## Built for Endurance

Designed to keep your business up and running, the remaining life of the CRUs (Customer Replaceable Units) on the Fuji Xerox Document Centre 236/286 can easily be viewed using the CentreWare Internet Services. The user-interface panel on the DC236/286 also displays a message when the consumables are running low and/or require replacement. The administrators can then easily replace the CRU that is running low, thereby effectively preventing downtime before it happens.



## Flexibility & Modularity

The Document Centre 236/286 is a space saving modular device that provides the flexibility to protect your investment through its ability to expand its capabilities to suit your growing document needs. It can be configured as an independent copier or upgraded to a comprehensive total document network system that can print, scan, copy and fax to meet the needs of every stage in the document creation and work processes of your business.



## High Paper Capacity and great Document Finishing

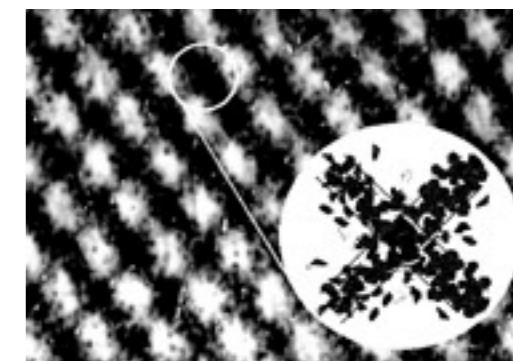
The Document Centre 236/286 can be configured with two additional optional A4 high capacity paper trays. These provide users with a high supply of the most common paper size thereby allowing longer periods of uninterrupted job runs.

When combined with the optional advanced staple finisher capable of stapling up to 50 sheets, users can readily produce highly professional looking documents produced in a timely and efficient manner.

## Emulsion Aggregation (EA) Toner

Emulsion Aggregation is a new process, which produces finer toner particles, uniform in size and shape. This enables the toner to be transferred to the paper quickly and produces a sharper image than conventional toners. Consequently, transfer is consistent, text is clearer, coverage is more even and image quality is higher.

As an added benefit, EA Toner is also environmentally friendly. The manufacturing process cuts CO2 emissions up to 35%, toner consumption is reduced by up to 35% and toner wastage is cut by up to 65%.



Conventional toner suffers from screen dispersion because of particle size and uneven shape.

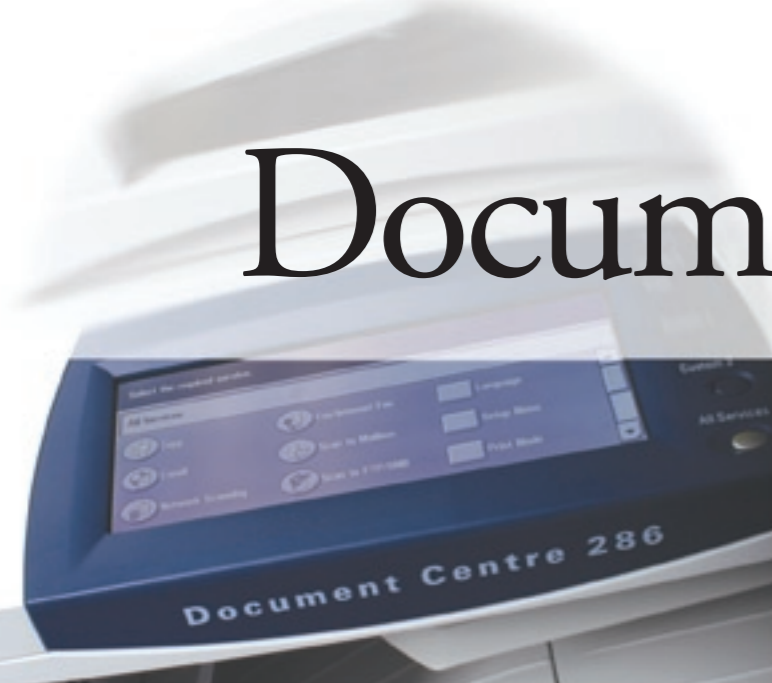


EA Toner uniformity (shape and diameter) reproduces screens precisely without unwanted toner dispersion.

**Kind to our Customers ...** When you purchase a Fuji Xerox product you are purchasing reliability not just efficiency. Our Online Support Assistant, together with our highly trained team of technicians, are on hand to handle any problems you may be experiencing with your device.

**As well as our Planet ...** Additionally, Fuji Xerox products conserve natural resources through designs that minimise wastage during manufacturing and use, maximise energy efficiency in your office, and work reliably with Fuji Xerox recycled paper.

# Document Centre



Print



Copy



Scan



Fax



E-mail



Print



Copy



Scan



Fax



E-mail



# smart scanning with intelligent faxing and e-mail

*The complete multitasking and digital document workflow manager...*

## Advanced Network Scanning Solution

The Document Centre 236/286 can be upgraded to include a scanning function capable of scanning documents at a rate of 50ipm (monochrome). Its standard duplexing features combined with up to 600dpi x 600dpi resolution also ensure crisp clear images ready for output.

## Scan to FTP / SMB

Documents scanned using the DC236/286 can be directly transferred to a designated directory on an FTP server using FTP protocol. Alternatively, users can also transfer their scanned images directly into the shared folder of any Windows client on the same network using SMB protocol.

## Scan to E-mail & File Formats

Scanned documents can also be sent as attachments to any single or multiple nominated e-mail addresses within or outside the organisation. These attachments can be saved in a number of industry standard formats including PDF, TIFF, JPEG etc. Larger documents consisting of multiple pages can also be broken down and sent separately.



## Box Job Flow

The DC236/286 takes the scan to mailbox workflow to yet another level with the help of the Box Job Flow feature. Users can simply register a series of processing and transfer locations beforehand as a box job flow, scanned/ fax-received documents in nominated mailboxes are then automatically executed according to the registered job flow. Destinations can be set for FTP/SMB, e-mail, fax and iFAX.

## Enhancing Scanning Workflow Capabilities

Users can enhance their scan to server workflow with the help of the optional CentreWare Scanning Services & OCR package consisting of PaperPort & Omnipage. This solution allows users to create searchable PDFs as well as converting the image into various other formats using a scan template set up on the UI of the scan module of DC236/286. The template can be set up to not only convert the image in a desired format but also perform other tasks of storage in a specific location and/or e-mail to a distribution list etc.

## Advanced Facsimile Solution

The office facsimile is an important communication device in any business environment. Using industry standard G3 technology, the Document Centre 236/286 facsimile is capable of transmitting faxes at a speed of less than 3 seconds per page. As an added benefit, 2 additional fax lines can also be added to a fax enabled DC236/286 for sending and receiving faxes.

## PC / Hardcopy Faxing

The Document Centre 236/286 allows users to send faxes directly from any network connected PC thereby eliminating the need to print before faxing. It is also capable of faxing: A4 to A3 sized documents, Bound documents, Books, Objects and many many more ...

## Internet Fax (iFAX)

When configured with the optional iFax kit, the DC236/286 takes faxing to the next level.

This cost saving feature stores or converts all incoming faxes into an electronic format to be e-mailed to the intended recipient(s). It also eliminates the need to wait at the fax machine for confidential faxes, reduces paper wastage and is ideal for cutting costs when sending international or interstate faxes.



*The Fuji Xerox Document Centre 236/286 ST complete with optional Office Finisher and optional Tandem Tray Module*

# 236/286



*Standard Duplex Unit & Bypass Tray*



*Tandem Tray Module*



*Standard Duplex Automatic Document Feeder (DADF)*

## Light Directory Access Protocol (LDAP)

Whilst the DC236/286 is capable of storing e-mail addresses on board the device, it also supports LDAP<sup>5</sup>, whereby users can access the internal corporate address book on the mail server and track the e-mail address of an intended recipient by simply searching for their name.

## Scan to Mailbox

The DC236/286 is capable of scanning to designated mailboxes on the device. Users can retrieve scanned images/documents from their computer by using CentreWare Internet Services through the web browser.

## Data Security Kit

For absolute peace of mind on any data security concerns, the DC236/286 is available with an optional Data Security Kit. Upon installation of this kit, administrators can encrypt the information stored on the hard disk drive so that it cannot be accessed without authorization.

Administrators can take the data security management to the next level with the overwrite & "zero clear" of the hard disk drive feature to eliminate any fears of subsequent reproduction of the image/data previously stored on the hard disk drive.

## Controller Architecture

Fuji Xerox's "open architecture" controller design strategy allows for easy integration with third-party software solutions. The two unique software solutions<sup>3</sup> co-developed by Fuji-Xerox and our strategic partners can provide users with extremely powerful new capabilities that can streamline fax communication workflows with easy integration with RightFax<sup>®</sup> servers and also improve management of job accounting on the DC236/286 by integrating with Equitrac<sup>®</sup> Job Accounting Software Systems.



Print



Copy



Scan



Fax



E-mail



# the sophisticated document printing professional

Powerful technology taking you further...

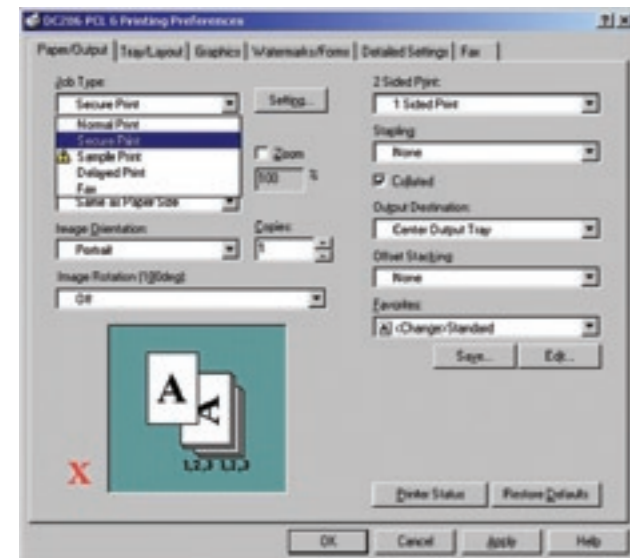
## Advanced Printing Solution

The powerful 300MHz processor, 256 MB RAM and Network Interface Card (NIC) that are available as standard features on the printer module of the DC236/286, mean it is fully equipped to handle the heaviest of workloads.

The DC236/286 is also capable of printing up to 23ipm / 28 ipm respectively (A4 LEF). It raises the bar in image quality with print resolutions of up to 1,200 x 1,200 dpi and offers users a variety of value added features designed to reduce costs, increase efficiency and maintain security. Some of its most notable features include:

### Print Drivers

The DC236/286 is equipped with the extremely intuitive PCL6 printer driver as standard. The printer module also works seamlessly on various industry standard operating systems with printer drivers that are WHQL certified<sup>4</sup>.



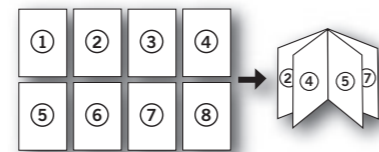
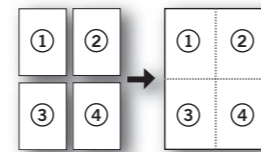
### Secure Print

In a business environment where the security of confidential documents is a major concern, this feature provides peace of mind.

The print job is ripped & spooled using the optional hard disk drive of the DC236/286. The user is then required to walk up to the DC236/286 and release the secure print job by entering the user nominated password. The user can decide if he/she wish to delete the secure print job or retain it on the hard disk drive for printing again in the future.

## Duplex & N-up Printing

The DC236/286 comes standard with a tray-less duplex unit allowing users the benefit of double sided printing without having to reload sheets. It also allows users to print multiple pages (up to 32 pages) on the one sheet. These environmentally friendly features help decrease the consumption of paper & toner.



### Booklet Creation

The DC236/286 is also capable of creating signature booklet formats. The pages are printed double sided and placed in the correct order so that the document can be manually folded and stapled to form a booklet(s).

### Sample Print & Watermarks

Controls the wastage and costs associated with high volume printing by allowing the user to place a large job in a queue and print one sample set for proofing prior to proceeding with the entire job. Users can also set print text such as "Confidential", "Draft" etc as watermarks in the background of the document.

### Delayed Print

Enhances workplace efficiency by allowing users to defer the printing of large/less important files to off peak times. It allows the user to specify the print time of a document anytime within twenty-four hours of sending the job to print from the user's computer.

### Direct Print

Allows users to directly print PDF and TIFF files without using a printer driver. This feature uses Job Submission\* utility available in CentreWare Internet Services to print PDF & TIFF files.

\* The DC236/286 must have the optional PostScript kit installed.



# the easy to use yet versatile copying solution

Professional results with the capacity to handle a wider variety of paper stocks than ever before...

## Advanced Copying Solution

The Document Centre 236/286 is an extremely feature rich copier that is very easy to use. Its fast First Copy Out Time of 4.5 seconds or less and 23ipm / 28ipm respective print speeds ensure continuous productivity in any business environment.

Its versatility for printing on a wide variety of different media sizes, weights and types simultaneously also ensures the production of highly professional looking documents in-house.

### Intuitive User-Interface

The LCD touch screen user interface (UI) on the DC236/286 is extremely intuitive. First-time users will find all features logically listed and experience no difficulty navigating through the various screens. This improves their capacity to produce high quality output.

### Scan Once – Print Many

Using digital technology, documents need only be scanned into the device's memory once irrespective of the quantity of output sets required by the user. This ensures that the first copy always looks as good as the last and also helps reduce the wear and tear of the machine.

### Scan Ahead

Saves time and increases workgroup efficiency by allowing users to program and scan documents ahead for copying even whilst another job is in production.

### Job Build

Users can divide a copy job into numerous segments and apply unique programming to each individual segment, thereby eliminating the need for manual collation.

### Covers Insertion

For highly professional looking documents front and back covers can also be inserted whilst building a copy job.

## Media Identification & Auto Tray Switching

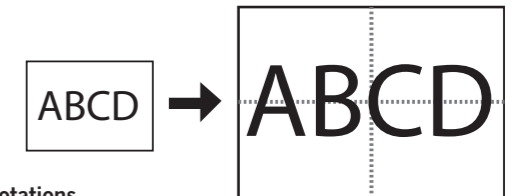
The DC236/286 is capable of automatically identifying (and reproducing size for size) original paper sizes to be copied. It also ensures continued productivity by switching from one paper tray to another with a similar media configuration (size & orientation) when the current selected tray runs out of paper.

## N-up / Repeat Image

Using the N-up feature, users can copy more than one page on a single sheet. On the other hand, the Repeat Image feature allows for multiple, reduced size copies of the same image to be printed onto one sheet.

## Poster Creation

The DC236/286 is also capable of creating poster-sized copies of a document. This is achieved by copying an enlarged image onto multiple sheets of paper, which are then assembled to create the original document as a large poster.



## Annotations

With the aid of the optional hard disk drive, the DC236/286 is capable of adding page numbers, date and predefined text stamps\* onto copied documents as required by the user.

\* For text stamps printer kit is also required.

