FUJI XEROX

DocuCentre-III C4100 / C3100
Digital Colour Multifunction Device

A feature packed performer
with colour on demand

Ideal where convenience colour copying is an important additional requirement

The DocuCentre-III C4100/C3100 multifunction devices offer high productivity and high quality with the convenience of colour for all your printing, copying, scanning and faxing needs. You're in control of the colour and save time, money, and effort while increasing the impact and effectiveness of your documents and presentations.

copy · **print** · **scan** · **email** · **fax** · **finishing**

Features at a glance

- Print, copy and optional scanning and faxing
- Fast printing and copying at up to 10 ppm (colour) and 40 ppm (BW)
- Intuitive, easy-to-use user interface
- Equipped with powerful security measures such as IPSec SNMPv3 and IEEE802.1x
- Compact and versatile finishing capabilities
- IPv6 Ready: The next generation Internet!

DocuCentre-III C3100 complete with optional Finisher-B1 providing ample input and output paper capacity for your workgroup

Benefits of colour

The benefits of using colour are manifold. Colour makes any report or marketing collateral more appealing to the eye and typically has a greater impact than traditional black & white output.

A study carried out in the USA*, returned the following interesting results:

Colour Retains Attention

Your company's first impression is crucial. The decision whether to read or reject direct mail pieces is made by readers in just 2.5 seconds. Using colour can help keep your material on their desk rather than in the bin.

Colour Gains Readership by 80%

Adding colour to documents helps information get read. This is particularly useful when you'd like to draw your readers' attention to specific information such as a phone number to call, a chart, a warning etc.

Colour Makes an Impression that is 39% More Memorable

Direct mail pieces and collateral leave a lasting impression if they're in colour. This makes follow up calls more successful.

Colour Increases Comprehension by up to 73%

Your existing and potential customers can understand your message faster and more clearly thus helping speed up the sales process.

*Source: Loyola College Maryland U.S.A.

Configuration and finishing options

Paper tray configurations

This device is available with one fully adjustable 520 sheet (A5 to A3) paper tray as standard and two additional paper tray options or a stand to meet your document production requirements. DocuCentre-III C4100/C3100 can be configured with any of the following tray options:

- One tray (A5 to A3) with a stand
- One tray (A5 to A3) plus Two Tray Module (A5 to A3)
- One tray (A5 to A3) plus Tandem Tray Module (A4 only)

PLUS

An optional 2,000 sheet High Capacity Feeder B1 can also be added to enable longer uninterrupted job runs.

Finishing flexibility

Professional finishing options will expand your print and copy operations to help you complete the document production process at the touch of a button.

The DocuCentre-III C4100/C3100 is available with a range of finishing options for you to choose from:

- Finisher-A1 - Internal Stapler
- Finisher-B1 - Stacker/Stapler/Hole Puncher/Bi-Folder/ Booklet Maker (Folding line)[1]

[1] Hole Puncher and Booklet Maker (Optional)

Configuration Options

1 High Capacity Feeder B1

2 Device Base unit with a stand

or

3 Device Base unit with Two Tray Module

or

4 Device Base unit with Tandem Tray Module

5 Finisher-A1 Internal Stapler

6 Finisher-B1 Stacker/Stapler/Hole Puncher/ Bi-Folder/ Booklet Maker (Folding line)

1 One touch buttons for fax and Internet fax

2 Fully customisable touch screen layout

3 Convenient access to advanced functions such as copying, network scanning, faxing and email

4 Assign frequently-used features to the custom hard buttons

5 Users log-in to access the device and the usage of colour printing can also be managed
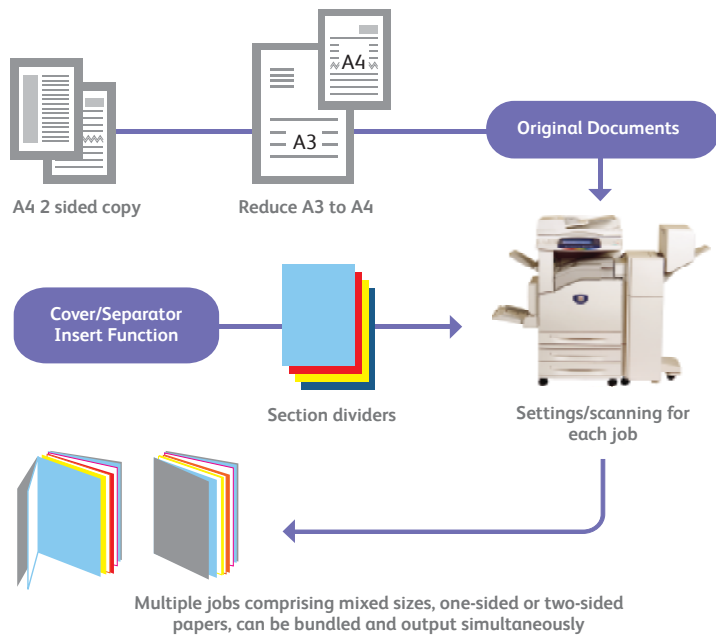
Copy

Print

Automatic colour sensing technology

Using built-in image sensing technology, the DocuCentre-III C4100/C3100 automatically recognises when colour is used and will apply the relevant charge.

Build job

Merging and manipulating hardcopy documents is easy with this feature. It allows users to divide a copy job into numerous segments, apply unique settings to each, collate and print all segments; thus eliminating the need for manual copying and collation (see diagram below).

A4 2 sided copy   **Reduce A3 to A4**   **Original Documents**

Cover/Separator Insert Function

Section dividers   **Settings/scanning for each job**

Multiple jobs comprising mixed sizes, one-sided or two-sided papers, can be bundled and output simultaneously

User defined annotations

Add information such as stamp, date and page number. Custom annotations containing up to 32 characters can be made while the size, position and colour of annotations can be changed at any time.
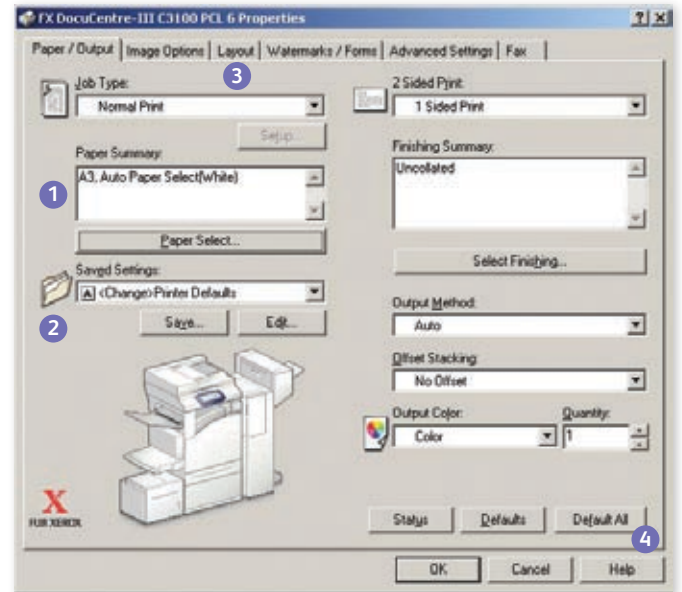
Additional copy features

- Multiple-up and booklet creation
- Media identification & auto tray switching
- Poster creation
- Covers insertion

WHQL certified print drivers

WHQL certified PCL6 (standard) and Postscript (optional) print drivers are available with these devices. With an easy-to-use interface, similar to those found on other Fuji Xerox office multifunction devices, your print production process will be substantially simplified.

1	**2**	**3**	**4**
Paper selection summary window	Favourite print settings	Drop down menu for secure print, fax, save to mailbox and more	Help function for feature descriptions and driver assistance

Delayed print

Manage your time and device usage more effectively by scheduling large print jobs to run outside your regular business hours.

Favourite print settings

Save time by storing the settings of frequently printed documents as favourites in your print driver. Settings include paper sizes, covers, duplexing, finishing and more.

Additional print features

- Secure print
- Email print job confirmation
- Driverless printing

Scan

Fax

Create searchable PDF's on the fly (Optional)[1]

Scanned black and white documents can be transformed into searchable PDF's in one easy step from the device user interface, eliminating the need for expensive desktop OCR (optical character recognition) packages that are usually licensed to a single workstation. Documents can be delivered directly to a desktop, network folder or an email address. This feature maximises productivity through an efficient workflow process.

Password protect PDF documents

Hardcopy documents scanned as PDF's can be password protected with restrictions imposed for opening, editing, selecting or printing the document.

Scan to home

As easy as copying, documents can be scanned directly to a pre-designated folder on a registered PC for immediate use or archived for later retrieval[2].

Light directory access protocol (LDAP)

LDAP takes the time and effort out of scanning a document to email by providing users with search access to the email address of an intended recipient.

Additional scan features

- Restrict access to addresses not listed in the local address book
- Browse network folders

[1] Black and white documents only.
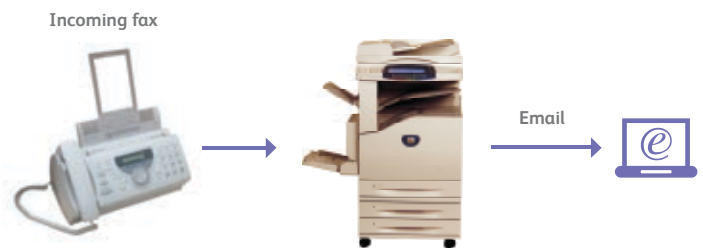[2] External authentication is required.

Fax restriction

You can restrict users from sending faxes to numbers not listed in your predefined address book. This security feature will help protect the leakage of confidential information and reduce costs by preventing users from using the fax function for non-business related purposes.

Electronic fax (with optional Internet fax kit)

If there is a concern about faxes getting lost in piles of other documents, this feature eliminates paper wastage and provides peace of mind. It will route incoming faxes to a nominated email address as a TIFF file, or further distribution as required.

Incoming fax

Email

Fax re-send

This handy feature will capture and store undelivered faxes sent directly from the device. This means that a fax number can now be edited at the user interface and resend if required, without rescanning the document(s).

Additional fax features

- Supporting a fax header for sending Internet faxes, including information such as date and time and transmitter's name
- Additional screen to confirm the recipients fax number to prevent incorrect fax transmission
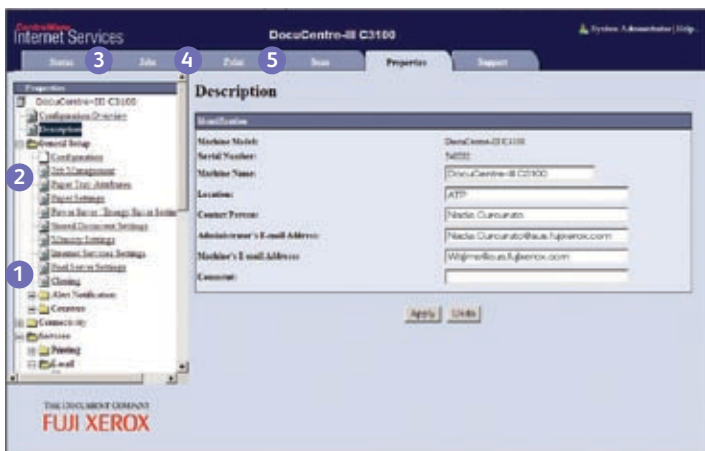
Intuitive colour scanning

Device management and security

ApeosWare Accounting Service (Optional)

An optional output management application software which aims to control and monitor the output resources to enhance your operational efficiencies and enable more effective device management.

CentreWare Internet Services

This feature allows administrators to configure device settings, monitor usage/consumable status remotely, upload address books, enable the Auditron and much more.

1	**2**	**3**	**4**	**5**
Configure auditron	Upload email/fax address books as csv files	Monitor paper tray/ consumables status	Monitor job queues	Submit driverless print jobs

Manage colour printing to minimise costs

Control costs by nominating when colour could be used and by who. This ensures that colour is available to those individuals who truly leverage its power - such as the sales teams and marketing department.

Manage and track device usage

Using Xerox Standard Accounting, device usage data can be obtained and presented as a CSV file for use in accounting and spreadsheet applications.

IPv6 Ready: The next generation Internet!

The DocuCentre-III C4100/C3100 supports IPv6 (Internet Protocol Version 6), the "next generation" protocol designed to replace the current IP Version (IPv4). IPv6 can secure a large number of IP addresses using 128-bit addresses while adding improvements such as routing and network auto configuration.
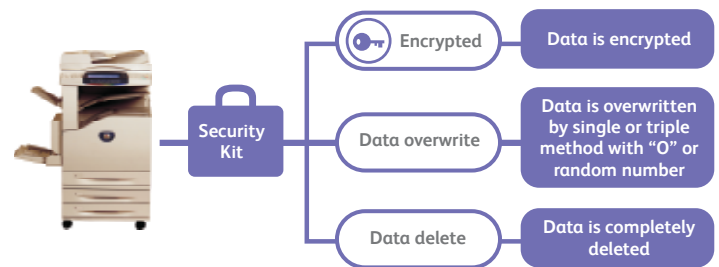
Secure print

Print jobs can be stored on the device and printed from the user interface after the correct password is supplied, eliminating paper wastage and securing confidential information.

Data security kit (Optional)

The data security kit available with DocuCentre devices provides administrators with three security options:

IPSec, SNMPv3 and IEEE802.1x: Security enhancements

These devices conform to the latest industry standards for network security.

- **IPSec (IP Security) -** prevents information leakage to third parties by encrypting communication content
- **SNMPv3 -** allows for encryption and the secure transfer of communication data between a multifunction device and a PC
- **IEEE802.1x -** offers basic functionality for the provision of secure authentication for client devices to prevent unauthorised access or use of information

Fuji Xerox and environmental sustainability

Fuji Xerox technology and services are designed and managed to improve sustainability performance for its customers. Our equipment features environmentally responsible design and energy efficient enhancements. Our document software and digital technologies help reduce paper wastage and our services enable clients to improve the efficiency of document intensive business processes and optimise their equipment infrastructure to save costs and cut carbon emissions.

Design for the environment

Every piece of Fuji Xerox equipment is designed with the environment in mind and our achievements include:

- Eliminating the need to use hazardous material such as lead-based solder;
- Enabling low energy consumption during use of the machine;
- Utilising innovative and energy efficient toner;
- Minimising the use of new resources; and
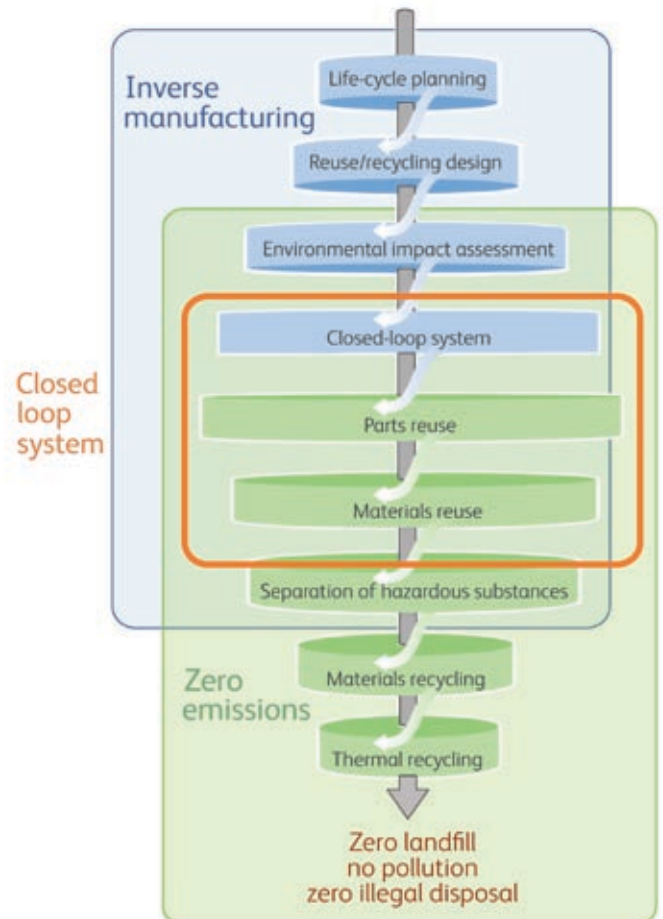- Facilitating the remanufacture or recycling of used machines and parts at end of life

A leader in product stewardship

Fuji Xerox was first to market with products made from reused components and we take responsibility for all end-of-life products. We achieve over 99 % resource recovery from the products returned to us at our state of the art facilities. This is made possible by our development of an "Integrated Recycling System".

Integrated Recycling System

This system is based on three concepts:

- **Closed loop system** - we ensure used products are thoroughly and effectively used as resources;
- **Inverse manufacturing** - products are designed to minimise environmental impacts and maximise parts reuse; and
- **Zero emissions** - parts that cannot be reused are separated and recycled, and used as new materials again

Specifications of DocuCentre-III C4100/C3100

Copy Function

	DocuCentre-III C4100	DocuCentre-III C3100
Type	Console Type	
Memory	System Memory (DDR): 512 MB (Max: 1,024 MB)	
	Page Memory (SD-RAM): 128 MB (Max: 256 MB)	
HDD	40 GB[1] (Standard)	
Scanning Resolution	600×600 dpi	
Warm-up Time	30 seconds or less (at room temperature 20°C)	
Original Paper Size	Max: 297 x 432 mm (A3, 11 x 17") for both sheet original and book original	
Output Paper Size		
Tray 1, 2TM (Tray 2 & 3)	Max: A3, 11 x 17"	
	Min: Standard Size: 148x210 mm (A5), Custom Size: 139.7x182 mm	
Tandem Tray	A4LEF, B5LEF or 7.25 x 10.5" LEF, 8.5 x 11" LEF	
HCF B1	A4LEF, B5LEF or 7.25 x 10.5" LEF, 8.5 x 11" LEF	
Bypass Tray	Max: A3, 11 x 17"	
	Min: Standard Size: Postcard (100 × 148 mm), Custom Size: 98.4 x 432 mm	
Output Paper Weight	Tray: 60 - 216 gsm, HCF B1: 60 - 216 gsm, Bypass Tray: 60 - 216 gsm	
First Copy Output Time	BW: 6.0 seconds or less/Colour: 15 seconds or less	
Continuous Copy Speed	A4: 40 ppm <BW> 10 ppm <Colour> 32 ppm <BW> 10 ppm <Colour>	
	A3: 20 ppm <BW> 5 ppm <Colour> 16 ppm <BW> 5 ppm <Colour>	
Paper Tray Capacity	Standard: 520 sheets x 1 Tray + Bypass 97 sheets = 617 sheets	
	Max: Std: 617 sheets (520+97) + TTM 2,080 sheets + HCF B1 2,000 sheets = 4,697 sheets	
	2TM: 520 sheets x 2 Tray, TTM 2,080 (900+1,180) sheets, HCF B1 2,000 sheets	
Output Tray Capacity	Exit1: 400 sheets (A4LEF), 200 sheets (A3), Exit2: 400 sheets (A4LEF)	
	Side Tray: 98 sheets, Finisher-A1: 500 sheets (A4LEF),	
	Finisher-B1: 2,000 sheets (A4LEF)	
Power Supply	ENG/FXK: AC220-240V±10 % , 8A, 50/60Hz±3Hz	
	FXCL: AC220V±10 % 8A, 50Hz±3Hz	
	FXTW: AC110V±10 % 15A, 60Hz±3Hz	
Power Consumption	Max: 110V: 1,650 VA, 220 V: 1,760 VA, 240 V: 1,920 VA	
	Low Power Mode: 93 W or less, Sleep Mode: 7.3 W or less	
Dimensions	W 640 x D 670 x H 839 mm (With DADF)	
	W 640 x D 670 x H 1,112 mm (With DADF + 2TM)	
Machine weight	Copier/Printer model: 98 kg	
	Copier/Printer/Fax/Scanner model: 99.3 kg (The weight is with toner cartridges)	

[1] Usable Space: 20 GB

Print Function (Optional)

	DocuCentre-III C4100/C3100
Type	Built-in Type
Print Resolution	600 x 600 dpi, 9,600 x 600 dpi equivalent (image enhancement)
PDL	PCL6, PCL5 (Standard), Adobe® PostScript® 3TM (Optional)
Operating System	Standard (PCL): Windows® 2000, Windows® XP, Windows Vista®, Windows Server®
	2003, Windows® XP 64bit, Windows Vista® 64bit
	Optional (Post Script): Windows® 2000, Windows® XP, Windows Vista®,
	Windows Server® 2003, Windows® XP 64bit, Windows Vista® 64bit,
	Mac OS X 10.3.9/10.5 (10.4.4 and later version to support Intel Macintoch)
	Standard (XPS): Windows Vista®/XPS driver 32/64bit
Connectivity	Ethernet 100BASE-TX/10BASE-T USB2.0

Scan Function (Optional)

	DocuCentre-III C4100/C3100
Type	Colour Scanner
Scanning Speed	BW: 50 ipm, Colour: 45 ipm
Scanning Resolution	600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi
Connectivity	Ethernet 100BASE-TX/10BASE-T
Scan Destinations	Scan to Email, MailBox, PC/Server (using FTP/SMB protocol)

Fax Function (Optional)

	DocuCentre-III C4100/C3100
Send Document Size	Max: A3, 11 x 17", Long document Max: 600 mm
Recording Paper Size	Max: A3, 11 x 17", Min: A5
Transmission Time	Less than 3 seconds
No. of Fax Lines	PBX, PSTN, Max: 3 lines

Duplex Automatic Document Feeder

	DocuCentre-III C4100/C3100
Capacity	75 sheets (80 gsm)
Original Paper Size	Max: A3, 11 x 17"
	Min: A5
Original Paper Weight	38 - 128 gsm (In Duplex: 50 - 128 gsm)

Side Tray

	DocuCentre-III C4100/C3100
Paper Size	Max: A3, 11x 17", Min: A5
Capacity	98 Sheets

Finisher-A1 (Optional)

	DocuCentre-III C4100/C3100
Paper Size/Paper Weight	Max: A3, 11 x 17", Min: B5 60 – 216 gsm
Stacker Capacity	[Without Staples] A4: 500 Sheets, B4: 250 Sheets, A3 or larger:
	200 Sheets, Mixed Size Stacking: 250 Sheets
	[With Staples] 30 Sets
Staple	
Capacity	A4: 50 sheets (Max 90 gsm), B4 or larger: 30 sheets (Max 90 gsm)
Paper Size	Max: A3, 11x17", Min: B5 SEF
Position	Single (Front/Rear Angled Staple)

Finisher-B1 (Optional)

	DocuCentre-III C4100/C3100
Paper Size/Paper Weight	Max: A3, 11 x 17", Min: B5, 60 - 216 gsm
Stacker Capacity	[Without Staple] A4: 2,000 Sheets, B4: 1,000 Sheets, Mixed Sized Stacking: 300 Sheets
	[With Staples] A4: 100 Sets or 1,000 Sheets, B4 or larger: 75 Sets or 750 Sheets
	Booklet/Fold: 50 Sets or 600 Sheets Fold: 500 Sheets
Staple	
Capacity	50 Sheets (Max: 90 gsm)
Paper Size	Max: A3, 11 x 17", Min: B5
Position	Single: Front/Angled, Back/Straight, Dual (Parallel)
Punch[2]	
Paper Size	A3, 11 x 17", B4, A4, A4SEF, Letter 8.5 x 11", Letter 8.5 x 11" SEF, B5SEF
Number of Holes	2 Holes/4 Holes, or US2/3 Holes
Paper Weight	60 – 200 gsm
Booklet Finishing[3]	
Capacity	Booklet: 15 Sheets, Fold: 5 Sheets
Paper Size	Max: A3, 11 x 17", Min: A4, Letter 8.5 x 11"
Paper Weight	Saddle-Stapling: 64 - 80 gsm, Half-Folding: 64 - 105 gsm

[2] Optional Finisher-B1 Punch unit is required

[3] Optional Finisher-B1 Booklet unit is required

High Capacity Feeder B1 (Optional)

	DocuCentre-III C4100/C3100
Paper Size/Paper Weight	A4LEF, B5LEF or 7.25 x 10.5" LEF, 8.5 x 11" LEF, 60 - 216 gsm
Paper Capacity/Number of Trays	2,000 sheets, 1 Tray

FUJI XEROX

For more information or detailed product specifications, call or visit us at
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