Specifications

**Document Centre C320 / Document Centre C400**

**Copier**
- **Copy Type:** Green mode
- **Copy Method:** Micro tandem laser xerography
- **FOC:** PowerPC 750, 400MHz
- **Resolution/Gradation:** 23.6 dots/mm (1200x1200dpi) / 256 levels of gray
- **Document Size:** Max. 297 x 432mm (11” x 17”) / Both sheets and bound documents
- **Copy Paper Size:** Max. 304.8 x 482.6mm (12” x 19”) / Min. 100 x 148mm
- **Paper Weight:** Max. 163 g/m², Min. 50 g/m²
- **Starting Up Time:** 30 seconds maximum
- **First Copy Out Time:**
  - A4 LEF (4.1 sheets/minute)
  - A3 LEF (2.6 sheets/minute)
  - A3 LEF (1.6 sheets/minute)
- **Copy Speed:**
  - DC C320 Continuous: 33.6K/31.2K/28.8K/26.4K/24.0Kbps
  - DC C400 Continuous: 33.6K/31.2K/28.8K/26.4K/24.0Kbps

**Printer**
- **Print method:** Micro tandem laser xerography
- **Resolution:**
  - Output: 47.2 dots/mm (1200x1200dpi) or 23.6 dots/mm (600dpi)
  - Data: 47.2 dots/mm (1200x1200dpi)
- **PSD:**
  - Standard: PCL5c, PCL6, PostScript 3
  - Option: Adobe PostScript 3
- **Printer driver:**
  - Windows® 95/98/Me, Windows® 2000 and Windows® NT®4.0
  - Mac( OS(Talk7.5_9.1)

**Finisher**
- **Recording system:** Laser xerography system
- **Recording paper size:** Maximum A3, Minimum A5 LEF
- **Halftone:** 256 levels of gray
- **Compression system:** MH, MMR, JPEG
- **Scan into Mailbox**
  - Colour: 13 images/minute (A4 LEF: 200dpi)
  - Store file: Monochrome binary TIFF, PDF, DocuWorks

**Copier**
- **Copy Method:**
  - DC C320: Multi-Function System
  - DC C400: Multi-Function System
- **Document Size:** Maximum A3
- **Scanning Method:**
  - Text (A4 LEF)
  - Text (A4 LEF)
  - Text (A4 LEF)
- **Transmission speed:**
  - DC C320 Continuous: 33.6K/31.2K/28.8K/26.4K/24.0Kbps
  - DC C400 Continuous: 33.6K/31.2K/28.8K/26.4K/24.0Kbps
- **Fax**
  - Reception profile: TIFF-S, TIFF-F, TIFF-J
  - Transmission profile: TIFF-S, TIFF-F, TIFF-J

**Scanner**
- **Scanner Driver:**
  - TWAIN correspondence
  - Oki TWAIN
  - Adobe PostScript
- **File format:**
  - Mail reception format: MIME format, SMTP format
  - Mail transmission format: MIME format, SMTP format

**Printer Driver**
- **Print method:**
  - Micro tandem laser xerography
  - Resolution:**
  - Output: 200/300/400/600dpi
  - Data: 47.2 dots/mm (1200x1200dpi)
- **Copy Method:**
  - DC C320 Continuous: 33.6K/31.2K/28.8K/26.4K/24.0Kbps
  - DC C400 Continuous: 33.6K/31.2K/28.8K/26.4K/24.0Kbps
- **Copy Speed:**
  - DC C320: 40 images/minute, DC C400: 50 images/minute
- **Transmission speed:**
  - DC C320 Continuous: 33.6K/31.2K/28.8K/26.4K/24.0Kbps
  - DC C400 Continuous: 33.6K/31.2K/28.8K/26.4K/24.0Kbps
The flow of information is changing from paper to digital. E-mail is replacing paper as the primary form of written communication in the office, whilst the World Wide Web is reducing the need to sit through libraries to access information. Fuji Xerox have designed their Document Centres for this digital transition, by seamlessly transferring digital documents to paper and paper documents to digital.

The Document Centre C320 and C400 take the “digital – paper – digital” document transition to a higher level. Whilst replacing four machines (printers, copiers, scanners, faxes) with just one is not a new idea, combining their functionality with the power of colour is a real breakthrough.

The DCC320/400 is the first true multifunction device; one which enables users to use time, space and networks more efficiently. As a single secure unit, users can manage costs, quality and workflow more easily and effectively. Sales, service and support come directly from one reliable source. And as a multipurpose, multitasking device, downtime is a thing of the past.

From now on, document creation is a totally integrated process. By combining the industry’s most intelligent processor with a revolutionary new engine, the DCC320/400 can create and distribute the document requirements of the most demanding office – in black and white or colour.

Most importantly, every function is performed to the highest standards because the DCC320/400 is designed to not compromise any function. In other words, it doesn’t just do everything, it does everything well.

As a result, your business can gain the maximum benefits from the ongoing revolution in digital information.

Digital information is revolutionising everything from documents to society itself.

Fuji Xerox Document Centre C400

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**multifunction device with colour on demand**

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**Environment-Conscious '3R'**

- **Reduce.** New models, such as the DCC320/400, contain fewer components than previous generations and employ the latest CO2-saving manufacturing techniques as measures to reduce global warming. Our new EA toners, for example, require up to 35% less CO2 when manufactured and reduce wastage by up to 65%.

- **Reuse.**
  - Machine design is based upon standardisation of components, avoiding redundancy. These components can be easily disassembled and reused across current and future generations of machines.
  - Recycling.

- **Recycle.** Limited-life components and spare parts are remanufactured in world-class facilities, striving towards the production of waste-free products from waste-free factories.

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**It's a Green Machine.**

Fuji Xerox strives to reduce pressure on the environment, by adopting the 3R principle in our product life cycles.
The new face of printing.
Until today creating professional-looking documents required a large investment and dedicated staff. Now the DCC320/400 removes those hurdles. Professional standard (up to 1200 x 1200 dpi) printing ensures clear lines and razor-sharp text. While new Emulsion Aggregation toners deliver denser blacks and smoother colours. And the ingenious combination of 'Image Belt Transfer Technology' with continually replenishing 'Trickle Developer' makes the first print look like the last.

Documents without delays.
Fuji Xerox drew upon over 30 years of experience to design the engines for the DCC320/400. Twin-drive micro-tandem technology has been specially developed, so that you can produce professional quality without sacrificing speed. The 400MHz Power PC processor means you can output up to 40 black and white, or 22 full-colour images per minute.

Printing from anywhere.
The DCC320/400 cuts the ties that bind you to your printer. Using industry-standard IPP printing and 'email printing' you can be in the next office or the next country and print as easily as being next to the device.

Automated PDF printing.
Now you can print PDFs without having to open Acrobat. Just drag and drop on to your desktop Direct Print Utility and the DCC320/400 will do the rest, automatically analysing, processing and printing the files. With email it’s even easier; simply mail or route your messages to the Document Centre for automatic printing.

The friendly face of copying.
Fuji Xerox has made copying much more user friendly with the DCC320/400. Extensive user research led to the development of a much simpler interface, which delivers advanced functionality without the usual complexity. Whether it’s a single copy or job requiring mixed originals with resizing and priority, the DCC320/400 enables users to handle it effortlessly.

Bypassing jams.
By shortening the paper path, to approximately the length of an A3 sheet, Fuji Xerox has almost eliminated paper jams. In fact, by using ‘Intermediate Belt’ technology, our engineers have completely bypassed the engine, not only reducing paper jams, but also protecting the engine itself from contamination and degradation.

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EA TONER IMPROVES YOUR IMAGE
Emulsion Aggregation is a new process, which produces finer particles, with uniform size and shape. This enables the toner to be transferred to the paper quicker 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 environmentally friendly: the manufacturing process cuts CO₂ emissions up to 35%; Toner consumption is reduced by up to 35%; and toner wastage 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.

User friendly interfaces
Job Prioritisation
Single Touch Speed Dial
Print/ Copy
Single Touch Speed Dial

Print Samples

The Document Centre C320/400 revolutionises document creation by integrating print, copy, fax¹ and scan with colour. As the first true multi-function device, it is capable of fulfilling all your document creation needs.

¹. Fax in black & white only
². Requires Adobe PostScript™
Converting paper documents to digital files has never been as quick and easy as with the DCC320/400. By utilising a versatile A3 full-colour 600 dpi scanner, the device is capable of scanning up to 32 images per minute, from either the automatic document handler or off the glass. Digital files can then be output as JPEGs, TIFFs or PDFs for easy editing, storage or electronic distribution.

Any file that the Document Centre scans you can edit, manipulate and annotate using PaperPort. You can drag and drop your scanned files on to links that open popular desktop applications. With more than 150 links, you are able to view and edit scanned files in applications with which you are familiar and comfortable. By using the DocuShare link any scanned files can be immediately shared with co-workers whether they are around the corner or around the globe.

With the DCC320/400, faxing gets a new lease of life and enters another dimension of speed, versatility and intelligence.

The speed to reduce phone bills. Time is money and telephone bills can be slashed with JBIG A4 2-second minimum transmission times1 and iFax2 – internet-based faxing.

A new versatility. Documents up to A3, single or double-sided, can be placed in the document feeder for fast, efficient transmission. Incoming faxes can be stored in memory or printed at up to 40 images per minute.

Intelligent faxing. By using Intelligent Routing Technology and iFax, you need not be located near the DCC320/400 to send or receive a fax. Intelligent Fax In enables the DCC320/400 to automatically route incoming faxes to your electronic mailbox, a group distribution list, document repositories or email addresses. Whilst Intelligent Fax Out enables the device to transmit faxes submitted from your desktop applications or submitted via email.

The bold new face of faxing.

Multifunction’s colourful new face. As the undisputed leaders in digital colour printing, Fuji Xerox now delivers the power of colour in a multi-function solution. Capable of printing, copying and scanning in full vibrant colour with output speeds up to 22 images per minute and full colour input speeds up to 16 images per minute the DCC320/400 is a fully-integrated document solution.

Most importantly Fuji Xerox has not compromised its’ colour quality to add functionality and speed, its’ new innovative design delivers a look and feel never previously achievable on a digital machine. Revolutionary Emulsion Aggregation toner at 5.8 microns delivers sharper text, smoother curves and output very similar to ‘offset press’. ‘Trickle Development’ makes sure the first print is like the next, whilst ‘Belt Nip Fusing’ allows the DCC320/400 to warm up in only 52 seconds and stops speed affecting output quality.

Colour attracts, clarifies and sells. It’s the best way to highlight important information. Not only does colour look more professional, but it also sells products and services up to 85% better. Colour brings attention to your message making it easier to read and easier to understand.

Nothing until now has bridged the paper to digital gap as seamlessly and intelligently distributed documents like FlowPort™

1. PaperPort is standard on the DC320/400, optional on other models.
2. Transmission times may vary depending on the contents of the document, scan resolution, remote terminal and line connection.
3. Fax is standard on the DCC320/400, optional on other models.
8. FlowPort™ software is an option.