

# DocuPrint C5155 d

Speed, superior colour, productivity. Fulfill your business requirements.



DocuPrint C5155 d, the professional colour printer with incomparable performance, reliability and flexibility for any print job. Delivers outstanding print quality and can be easily customized to meet unique business requirements to achieve more functionality and productivity.



### Outstanding performance

- The DocuPrint C5155 d offers high resolution of up to 1200 x 2400 dpi, which delivers outstanding print quality with reliability.
- High speed of up to 55 ppm\* for monochrome, 50 ppm\* for colour output, responding to your business needs to maintain a competitive edge in today's fast-paced market environment.  
\* pages per minute.
- First Print Output Time is as fast as 3.5 seconds\*, no more waiting time for machine start. Duplex printing is offered as standard, which also helps get the job done fast. The DocuPrint C5155 d is a powerful partner to boost your productivity dramatically.  
\* When printing in monochrome.
- The DocuPrint C5155 d supports the media from lightweight paper (55 gsm\*) to heavyweight paper (280 gsm\*), labels, and recycled paper. Users can print on a wide range of media, which expands printing opportunities for industry and business use.

\* When feeding from Bypass Tray

### High security

- Secure Print\* helps prevent unauthorized viewers from gaining access to documents by holding jobs at the printer until the user enters a PIN, eliminating paper wastage and securing confidential information.  
\* Options required.
- Private Charge Print\* is a function to store print job data temporarily in the printer and then print it only after IC card authentication\*. Only documents of the user authenticated can be printed, which enhances the office security.  
\* Options required.
- With Watermark\*<sup>1</sup> feature, users can perform hidden printing of a background on the document. The hidden text and background will appear when the document is copied, which deters unauthorized copying. Secure Watermark\*<sup>1</sup> protects the printed document by forcibly canceling any copy, scan, or fax job attempted on a watermark secure device\*<sup>2</sup>.

\*1 Options required.

\*2 Only on the Fuji Xerox multifunction devices supporting Secure Watermark.

### Easy to use

- Various paper feeding and finishing options give you scalability and flexibility especially for high-volume printing. The DocuPrint C5155 d can be easily customized to meet your specific business requirements.
- Even when colour toners run out, the DocuPrint C5155 d continues printing your documents in monochrome. Efficient when printing urgent print jobs.
- There are two Output Trays, Upper Center and Lower Center, which is easy to use when printing a wide range of documents. Users can select either of the two trays according to the document purposes and sizes.
- Supports printing on long size paper, which is convenient to print for various purposes such as banners, posters, and promotion tools.



## DocuPrint C5155 d



Colour 50 ppm  
Mono 55 ppm



A3

- A3 colour printer
- 2-line Liquid Crystal Display (LCD)
- USB and Ethernet connectivity

## Superior image quality

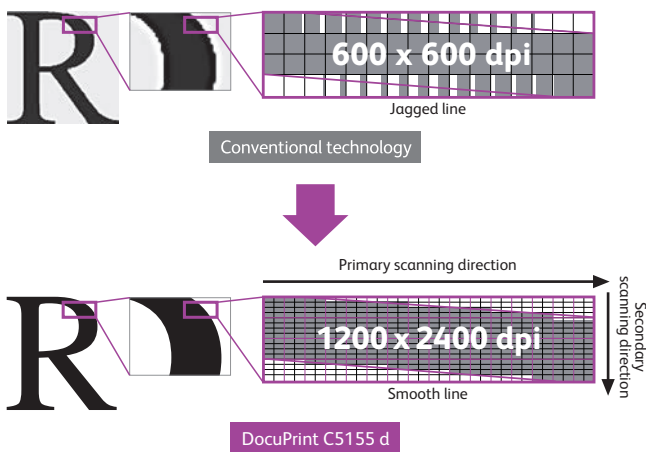
Fuji Xerox's SLED (Self-Scanning Light Emitting Device) utilises a print head that creates an image on the print drum using LEDs as the light source. The light from the LEDs are directed through a lens array which forms the image document on the drum.

### 1200 dpi Self-Scanning LED chips with ASIC Driver

High quality printing with LEDs while the ASIC Driver allows precise control of these LED chips.

### Image enhancement processing

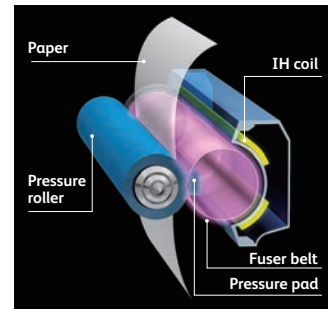
Images are scanned in two directions (rather than one) on a finer matrix than with conventional technology. This produces smoother lines, especially those at slight angles, for razor-sharp text and graphics.



## Economy and ecology

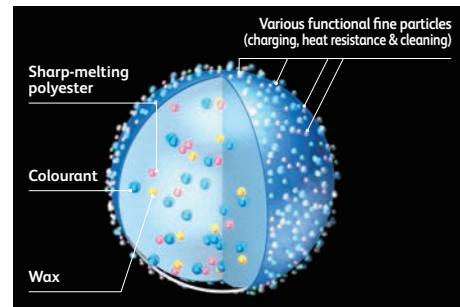
### IH fuser

The IH (Induction Heating) fuser incorporates a thin, non-magnetic metal which serves as a heating layer inside the fuser belt, enabling greater energy efficiency. With this technology, the fusing unit does not require pre-heating and doesn't consume power when the machine is in standby mode.



### EA-Eco toner

Fuji Xerox's EA-Eco toner contains sharp-melting polyester which achieves photo-quality gloss output on a wide variety of paper types. Fusing temperature is lower than that of conventional toners by approx. 20°C, contributing to reduced power consumption.



## Versatility and scalability

To meet the growing needs of your business, the DocuPrint C5155 d is specifically designed for scalability. As your business expands and printing requirements become more sophisticated, you can easily enhance functionality and productivity by adding the options below.

### Paper feeding options



1 Tandem Tray Module  
(500 + 860 + 1125 sheets)

2 HCF B1 (2030 sheets)

3 3 Tray Module  
(500 + 500 + 500 sheets)

### Finishing options



4 Finisher-B1\*1 \*2

5 Booklet Maker Unit for Finisher-B1\*1

6 Finisher-C1 with Booklet Maker\*1



\*1 Option for HDD installation required when installing the finisher.  
\*2 Option for hole punching required.

### Legend



Sort, stack and offset



Staple



Punch



Saddle staple

# DocuPrint C5155 d Functions & Specifications

## Print Function

Item	Description
Printing Method	LED Xerography <sup>1</sup>
Warm-up Time	28 seconds or less if the main power is on (20 degrees Celsius room temperature) 15 seconds or less from Sleep Mode.
Continuous Print Speed <sup>2</sup>	Simplex Colour: 50 ppm, B/W: 55 ppm
	Duplex Colour: 50 ppm, B/W: 55 ppm
First Print Output Time <sup>3</sup>	Colour 5.0 sec. (A4 LEF)
	B/W 3.5 sec. (A4 LEF)
Printing Resolution	Standard [PCL Driver] Standard: 1200 x 2400 dpi, High Quality: 1200 x 2400 dpi, High Resolution: 1200 x 1200 dpi [Adobe® PostScript® 3™ Driver] High Speed (Standard): 600 x 600 dpi, High Quality: 1200 x 2400 dpi, High Resolution: 1200 x 1200 dpi
	Standard Tray A3, B4, A4, B5, A5, Legal, Letter, 11 x 17" Custom Paper (Width: 140 to 297 mm, Length: 182 to 432 mm)
Paper Size	Bypass Tray SRA3 (320 x 450 mm), A3, B4, A4, B5, A5, B6, A6, Legal, Letter, 11 x 17", Postcard (100 x 148 mm), Quadrate No.3 Envelope (120 x 235 mm) Custom Paper (Width: 89 to 320 mm, Length: 98 to 1200 mm)
	Optional Tray 1 Tray Module / 3 Tray Module: SRA3 (320 x 450 mm), A3, B4, A4, B5, A5, Legal, Letter, 11 x 17" Tandem Tray Module: SRA3 (320 x 450 mm), A3, B4, A4, B5, A5, Legal, Letter, 11 x 17" Custom Paper (Width: 140 to 320 mm, Length: 182 to 457 mm) HCF B1: A4, B5, Letter
	2 Sided Printing SRA3 (320 x 450 mm), A3, B4, A4, B5, A5, B6, Legal, Letter, 11 x 17" Custom Paper (Width: 128 to 320 mm, Length: 140 to 483 mm)
Paper Weight <sup>4</sup>	Standard Tray 60 to 256 gsm
	Bypass Tray 55 to 280 gsm <sup>5</sup>
	Optional Tray 1 Tray Module / 3 Tray Module: 60 to 256 gsm Tandem Tray Module: 60 to 256 gsm HCF B1: 55 to 256 gsm
	2 Sided Printing 60 to 220 gsm <sup>6</sup>
Paper Tray Capacity <sup>7</sup>	Standard Standard Tray: 500 sheets Bypass Tray: 90 sheets
	Optional 1 Tray Module: 500 sheets (500 sheets x 1-tray) 3 Tray Module: 1500 sheets (500 sheets x 3-tray) Tandem Tray Module: 2485 sheets (500 sheets + 860 sheets + 1125 sheets) HCF B1: 2030 sheets (2030 sheets x 1-tray)
	Max 4120 sheets [Standard + 3 Tray Module + HCF B1] 5105 sheets [Standard + Tandem Tray Module + HCF B1]
Output Tray Capacity <sup>8</sup>	Standard Upper Center: 250 sheets (A4 LEF) Lower Center: 250 sheets (A4 LEF)
CPU	PowerPC 933 MHz
Memory capacity <sup>9</sup>	1 GB (Max: 2 GB)
Hard disk <sup>10</sup>	Optional: 250 GB or larger (Usable space: 30 GB)
Page Description Language	Standard PCL, Adobe® PostScript® 3™
Supported Operating System <sup>11</sup>	Standard Windows 10 (32bit/64bit) Windows 8.1 (32bit/64bit) Windows 7 (32bit/64bit) Windows Server 2019 (64bit) Windows Server 2016 (64bit) Windows Server 2012 R2 (64bit) Windows Server 2012 (64bit) Windows Server 2008 R2 (64bit) Windows Server 2008 (32bit/64bit) macOS 10.14 / 10.13 / 10.12 OS X 10.11 / 10.10

### Notes

- To comply with paper weight specifications, it is recommended to use Fuji Xerox recommended paper. Document may not be printed correctly depending on usage conditions.
- Functional spare parts will be available for at least 7 years after the product is no longer manufactured.

All product names and company names mentioned in this brochure are trademarks or registered trademarks of their respective companies. The product specifications, appearance and other details in this brochure are subject to change without notice for improvements. The available model varies depending on the country/region. Please ask the sales representatives for details.

**Reproduction Prohibitions** Please note that reproduction of the following is prohibited by law : Domestic and foreign currencies, government-issued securities, and national bonds and local bond certificates, Unused postage stamps, post cards, etc. Certificate stamps stipulated by law. Reproducing works forming the subject matter of copyright (literary works, musical works, paintings, engravings, maps, cinematographic works, drawings, photographic works, etc.) is not permitted unless the reproduction is for the purpose of personal use, family use or other similar uses within a limited circle.

Item	Description
Interface	Standard Ethernet 100BASE-TX / 10BASE-T, USB2.0
	Optional Ethernet 1000BASE-T
Network Protocol	TCP/IP (IPv4 / IPv6, lpd, Port9100, HTTP, DHCP, IPP, SNMP), SMB, NetWare, WSD (Web Services on Devices), Bonjour (mDNS)
Power Supply <sup>12</sup>	AC220-240 V +/- 10 %, 7 A, 50/60 Hz common
Operating Noise <sup>13</sup>	In Operation 7.09 B, 55 dB (A)
	Max 1320 W
Maximum Power Consumption <sup>14</sup>	Sleep Mode 2 W
	Average Ready Mode: 75 W In Operation: 900 W
	Dimensions <sup>15</sup> W 640 x D 699 x H 600 mm
Weight	80.4 kg (Including consumables and drum) 77.7 kg (Excluding consumables and drum)

\*1: LED + Xerographic. \*2: When Continuously Printing Original in A4 LEF (Plain). The performance may be reduced depending on the paper type and the paper size. The speed may be reduced due to the image quality adjustment. \*3: When feeding from feeder tray of machine. Numeric value varies depending on output environment. \*4: It is recommended to use Fuji Xerox recommended paper. Correct print output may not be possible depending on the requirement. \*5: 257 to 280 gsm only applies to Fuji Xerox specified paper. \*6: 170 to 220 gsm only applies to Fuji Xerox specified paper. \*7: 80 gsm paper. \*8: 64 gsm paper. \*9: The output image may not be reliable even with the prescribed memory capacity, depending on the type and content of data. \*10: The Storage Hard disk capacity is not totally available for customers. \*11: Please refer to our official website for the latest supported OS. \*12: Power outlets that provide the above power level is recommended. Maximum machine measured current: 12.5 A. \*13: Measured in accordance to ISO7779. Unit B: Sound Power Level LWA, Unit dB: Radiated Sound Pressure Level LpAm (bystander position). \*14: Maximum Power Consumption applies in the case of full configuration. \*15: Applies to main unit only, with the Manual Tray folded.

## Consumables/Supplies

Product Name	Product Code	Product Life
Drum Cartridge <sup>1</sup>	CT350894	Up to 70000 pages
Toner Cartridge Black <sup>2</sup>	CT203161	Up to 26000 pages
Toner Cartridge Cyan <sup>2</sup>	CT203162	Up to 25000 pages
Toner Cartridge Magenta <sup>2</sup>	CT203163	Up to 25000 pages
Toner Cartridge Yellow <sup>2</sup>	CT203164	Up to 25000 pages
Waste Toner Bottle <sup>3</sup>	CWAA0742	Up to 25000 pages

\*1: The number of printable pages is a reference value derived from the average of 3 sheets printed in A4 LEF, 1 sided, image coverage per colour 5%, colour print ratio of 100% in one setting, under continuous printing usage conditions. The actual number of printable pages may vary to below half the reference value, depending on paper type, paper direction, input/output tray settings, initialization operations upon powering ON/OFF the device, tuning operations to maintain print quality, and other such usage environment conditions. \*2: Published value based on IIS X 6932 (ISO/IEC 19798) standards. The actual number of printable pages may vary significantly from the published value, depending on printing content, paper size, paper type, usage conditions, initialization operations upon powering ON/OFF the device, tuning operations to maintain print quality, and other such usage environment conditions. \*3: The number of printable pages is a reference value when printing in A4 LEF, 1 sided, image coverage per colour 5%, Colour/Monochrome rate 60 : 40. The actual number of printable pages may vary significantly from the reference value, depending on printing content, paper size, paper type, usage conditions, initialization operations upon powering ON/OFF the device, tuning operations to maintain print quality, and other such usage environment conditions.

## Options

Product Name	Product Code
Extension System Memory 1 GB	EC101476
HDD Extension Kit	EC101541
1 Tray Module	EC103778
3 Tray Module	EC103777
Tandem Tray Module	EC103780
HCF B1	QC100065
Side Tray	EC101477
Finisher-B1	EC103791
Cover Support Chain for Finisher-B1	EC102089
Booklet Maker Unit for Finisher-B1	QC100044
2/4 Hole Punch Kit for Finisher-B1	QC100047
US 2/3 Hole Punch Kit for Finisher-B1	QC100046
Finisher-C1 with Booklet Maker	EC101544
Gigabit Ethernet Board Kit	EC101517
TC/SC Additional Fonts Kit	EC101548
Embedded IC Card Reader	EC103064
Feature Enhance Kit	EL300701



### For Your Safety

Before using the product, read the Instruction Manual carefully for proper use. Use the product with the power source and voltage specified. Be sure to establish ground connection. Otherwise, electronic shock may result in the case of a failure or short circuit.

**astragraphia**  
member of **ASTRA**

