DocuCentre-V C7780 / C6680 / C5580
Digital Colour Multifunction Device

High performance and reliability

FUJI XEROX

High productivity, high quality and greater efficiency.

Every business counts on high performance and reliability. You rely on people and technology to deliver results on time, every time.

To perform at your full potential you need an efficient working environment, the best technology and leading edge business tools so you can focus on what really matters.

The DocuCentre-V C7780/C6680/C5580 series of multifunction devices lets you do just that. They are designed to work with you – be a part of your team – and let you get on with business.

DocuCentre-V C7780 / C6680 / C5580

The photo shows the DocuCentre-V C7780 with C3 Finisher with Booklet Maker.

Extend your office productivity possibilities

High-value colour printing in-house

The superb image quality, robust media latitude, and flexible feeding options make it the perfect device for capturing new business and keeping more applications in-house.

High-resolution output, highly impactful documents

The DocuCentre-V series is capable of achieving a full-colour output resolution of 2,400dpi. Fuji Xerox has adopted Multibeam Scan technology with VCSEL* technology, which emits 32 beams. The HQ digital screen "MACS" technology provides a much smoother representation of gradation and halftone. Bi-directional image and edge enhancement processes produce crisp, smooth text and fine lines.

* VCSEL: Vertical Cavity Surface Emitting Laser.

Exceptional media flexibility

Print brilliant, attention-grabbing images on a variety of recommended stock as large as SRA3 and on paper weights up to 300 gsm, and take advantage of impressive finishing capabilities from saddle-stitch booklets to folded brochures.

Auto duplex printing on heavy paper

The paper feeding system has been upgraded to allow auto duplex printing even on heavy grades of paper up to 220gsm.

Scan and copy more, faster

The 250-sheet capacity, single pass duplex document feeder allows both sides of a document to be scanned simultaneously at up to an incredible 200 images per minute for exceptional productivity.

Conversion to editable Word® and Excel® files

Scanned documents can be converted to Microsoft Word® and Excel® format so you can edit them easily*. Documents can be retrieved from your server and easily used, saving time and hassle for users by eliminating rekeying chores.

* Optional. The Advanced Scan Kit is required.

Output media → Word data

Remote power control (power off)

Devices located some distance from system administrators may be switched off remotely by PC. In large facilities such as a campus or factory building, this function can reduce the time and labour required to walk to every device and switch it off individually.

Advanced technologies support your "new way of working"

Easy fingertip control

Take advantage of the technology seen in smartphones and tablets by enabling users to operate the devices intuitively, for faster and more efficient production. Four different gestures – tap, double-tap, drag and flick – can be used to scroll and switch functions smoothly and quickly.

Simple and easy to use

The DocuCentre-V series colour touch screen features simple icons driven by flick, drag and tap operation promoting similar and consistent operability when using a smart phone/tablet device.

Four different gestures — tap, double-tap, drag and flick — can be used to scroll and switch functions smoothly and quickly.
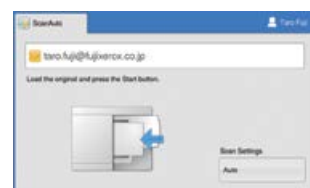
Simpler operations

Navigating and operating screens can be simplified by installing a free optional software application – EasyUI Solution. This offers individual users a simple and easy-to-use operation screen, reducing working time.

Users can preview the finished results of their copying projects – for example, Nup, two-sided, stapled – when setting the copy functions.

Assign single touch buttons with commonly-used workflows for simple and quick operation.

Scanning is now much simpler with the automatic recognition of both the orientation and number of printed sides of the original document.
The scan data destination is also set automatically during the authentication process. Or, if you prefer, you can select the destination quickly from your send history.

New technologies boost environmental performance

"Real Green" solutions

Fuji Xerox is committed to real, measurable green solutions in office environments.

These can be achieved while at the same time improving user convenience and efficiency during operations.

Powerful, yet power saving

Fuji Xerox has adopted LED technology for image scanning because it significantly lowers the power consumption of devices. Fuji Xerox's Smart Energy Management Technology also saves power during operations and lowers noise levels in your office, contributing to a more comfortable workplace while promoting greater productivity.

Two second start up time – no need to wait!

When the DocuCentre-V series recovers from sleep mode, it takes only two seconds to start working. Even if the device is routinely set to sleep mode to reduce power use, users don't experience any delays in set-up and operation.

Smart Energy Management Technology

Our innovative Smart Energy Management Technology reduces energy usage by only activating the functions required by the user. What's more, you will enjoy a much quieter office environment.

EA-Eco Toner reduces thermal emissions

Fuji Xerox uses EA-Eco Toner containing base materials that melt at a lower temperature than conventional toner. This can reduce power consumption during the fusing process, and delivers vibrant glossy images. The use of fusing oil is no longer necessary because wax is incorporated in the toner particles, so you can attach sticky notes or write on the printed surface without marking it.
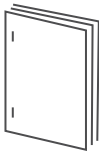
Improved energy efficiency

The DocuCentre-V series has achieved 6.60kWh[1] for TEC value[2], which conforms to International Energy Star Program standards. This is a significant contributor to the lower power consumption of this device.

[1] For DocuCentre-V C5580.

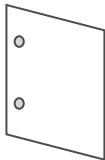[2] The TEC value represents a product's typical weekly electricity consumption (TEC) based on average office use.
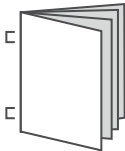
Extra functionality in finishing

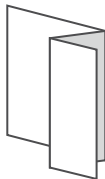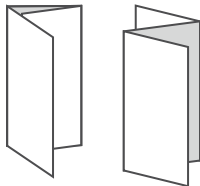| Stapling	Punch	Saddle stitching	Z Fold	Tri-fold
Stapling for multiple-page documents is available.	A hole punch process can be used for filing documents in binders.	This bi-fold process is ideal for creating catalogues and booklets.	Z Tri-fold is a handy way to fold A3 documents into A4 size.	The C-fold is useful when creating materials to be enclosed in envelopes.

	C3 Finisher	C3 Finisher with Booklet Maker	C3 Finisher with Booklet Maker + Folder Unit CD1
Stapling thickness	50 sheets	50 sheets	50 sheets
Punch	2/4 hole punch[1] or 2/3 hole punch[2]	2/4 hole punch[1] or 2/3 hole punch[2]	2/4 hole punch[1] or 2/3 hole punch[2]
Saddle stitching	—	O	O
Bi-fold	—	O	O
Tri-fold	—	—	O[3]
Z Fold	—	—	O[3]
Tray capacity[4] — Output tray	500 sheets	500 sheets	500 sheets
Tray capacity[4] — Finisher tray	3,000 sheets	1,500 sheets	1,500 sheets

*1: 2/4 Hole Punch Kit for C3 Finisher is required.
*2: US 2/3 Hole Punch Kit for C3 Finisher is required.

*3: Folder Unit CD1 is required. Can also be installed on C3 Finisher.
*4: 64 gsm paper

Output Tray designation

When an optional Side Tray is attached, you can designate the machine's output trays to be used for specific functions, i.e. copy, print or fax.

Feeding options

Standard internal paper trays can hold a total of 3,010 sheets and 250 sheets in the bypass tray. Add the optional A4 high capacity feeder or oversized high capacity feeder to support an additional 2,000 sheets.

Specifications of DocuCentre-V C7780 / C6680 / C5580

Basic Specifications/Copy Function

Item		DocuCentre-V C7780	DocuCentre-V C6680	DocuCentre-V C5580
Memory Capacity		3 GB		
Hard Disk Capacity		320GB or larger (Usable Space: 128GB)		
Colour Capability		Full colour		
Scanning Resolution		600 x 600 dpi		
Printing Resolution		2,400 x 2,400 dpi (High Resolution Photo) 600 x 600 dpi (Text/Text-Photo/Photo/Map)		
Warm-up Time		90 seconds or less (20 degrees Celsius room temperature)		
Original Size		Maximum of 297 x 432 mm (A3, 11 x 17") for both Sheet and Book		
Paper Size	Max.	SRA3(320x450mm), 13x18" (330.2x457.2mm) [13 x 19.2" (330.2 x 488 mm) when using Bypass Tray]		
	Min.	A5 [For Bypass Tray: Postcard (100x148mm) and envelope (120 x 235 mm)]		
	Image Loss Width	Lead edge 4mm or less, trail edge 4mm or less, right/left edge 3.5mm or less		
Paper Weight*2	Paper Tray	64 to 220 gsm		
	Bypass Tray	64 to 300gsm		
First Copy Output Time		B/W: 4.1sec or less (A4 LEF/Monochrome priority mode) Colour: 6.5sec or less (A4 LEF/Colour priority mode)		
Continuous Copy Speed	A4LEF/B5LEF	B/W: 75ppm Colour: 70ppm	B/W: 65ppm Colour: 60ppm	B/W: 55ppm Colour: 50ppm
	A4/B5	B/W: 54ppm Colour: 51ppm	B/W: 47ppm Colour: 44ppm	B/W: 40ppm Colour: 36ppm
	B4	B/W: 44ppm Colour: 39ppm	B/W: 39ppm Colour: 36ppm	B/W: 33ppm Colour: 30ppm
	A3	B/W: 37ppm Colour: 35ppm	B/W: 33ppm Colour: 30ppm	B/W: 27ppm Colour: 25ppm
Paper Tray Capacity*1	Standard	500sheets x 2Tray + 870sheets + 1,140sheets + Bypass Tray 250sheets		
	Optional	HCF2: 2,000sheets		
	Maximum Paper Capacity	5,260sheets [when optional HCF2 or HCF B1-S is equipped]		
Output Tray Capacity *1		500 sheets (Simple Catch Tray)		
Power Source		AC220-240V +/- 10%,10A (1 Power), 50/60Hz, AC110+/-10%, 11A+9A (2 Power), 50/60Hz		
Power Consumption		2.4kW or less (AC220-240) / 2.2kW or less (110V), Sleep Mode: 1.0W or less, Low Power Mode: 107W, Standby Mode: 192W		
Dimensions /Weight		[9" WVGA UI] W 700 x D 804 x H 1,154 mm, 240kg		

*1: 80gsm paper. *2: Use Fuji Xerox recommended paper/media. Performance may vary for supported speciality and heavy weight media. Documents may not print correctly depending on usage conditions.

Customer Expectation Document (CED)
For detailed product specifications, optimum performance parameters and service clearances refer to the Customer Expectation Document.

Print Function

Item		Description
Printing Resolution	Output Resolution	2,400 x 2,400 dpi
	Data Process Resolution	Standard: 600x600dpi, High Resolution: 1,200x1,200dpi
Page Description Language	Standard	PCL 6, PCL 5
	Optional	Adobe® PostScript® 3™
Supported Operating System*1	Standard	[PCL6] Windows® XP (32bit), Windows Server® 2003 (32bit) Windows Server® 2008(32bit), Windows Vista® (32bit) Windows® 7 (32bit), Windows 8 (32bit) Windows® XP Professional (64bit) Windows Server® 2003 (64bit), Windows Server® 2008 (64bit) Windows Vista® (64bit), Windows® 7 (64bit) Windows Server® 2008 R2 (64bit), Windows 8 (64bit) Windows Server® 2012 (64bit) [Mac OS X Driver] Mac OS X 10.5/10.6/10.7/10.8
	Optional (Adobe® PostScript® 3™ Kit)	[Adobe® PostScript® 3™ Driver] Windows® XP (32bit), Windows Server® 2003 (32bit) Windows Server® 2008 (32bit), Windows Vista® (32bit) Windows® 7 (32bit), Windows 8 (32bit) Windows® XP Professional (64bit), Windows Server® 2003 (64bit), Windows Server® 2008 (64bit) Windows Vista® (64bit), Windows® 7 (64bit) Windows Server® 2008 R2 (64bit), Windows 8 (64bit) Windows Server® 2012 (64bit) Mac OS X 10.4.11/10.5/10.6/10.7/10.8
Interface	Standard	Ethernet 100BASE-TX/10BASE-T, USB2.0
	Optional	Ethernet 1000BASE-T

*1: See our official website for the latest supported OS.

Scan Function

Item	Description
Type	Colour Scanner
Scanning Resolution	600x600dpi, 400x400dpi, 300x300dpi, 200x200dpi
Original Scanning Speed*1	B/W: 100ppm Colour: 100ppm (1-pass 2 sided scanning: 200ppm) [Fuji Xerox Standard paper (A4 LEF), 200 dpi, to confidential box.]
Interface	Ethernet 100BASE-TX/10BASE-T/1000BASE-T (Optional)

*1: The scanning speed varies depending on the documents.

Fax Function (Optional)

Item	Description
Document Size	Max: A3, 11x17", Long documents (Longest 600mm)
Recording Paper Size	Max: A3, 11x17", Min: A5
Transmission Time	2 seconds and more but fewer than 3 seconds
Transmission Mode	ITU-T G3
Applicable Lines	PBX, Fax communication (PSTN), Max.3 port (G3-3 port)

Duplex Automatic Document Feeder

Item	Description
Original Size	Max.: A3, 11x17", Min.: A5
Paper Weight	38 to 200gsm (Duplex: 50 - 200gsm)
Capacity	250 sheets
Feeding Speed (A4 LEF Simplex)	B/W: 80 ppm Colour: 75 ppm

C3 Finisher (Optional)

Item		Description
Type	Output Tray	Sort / Stack
	Finishing Tray	Sort (Offset available) / Stack (Offset available)
Paper Size	Output Tray	Max: 13x19" (330.2x482.6mm), 12.6x19.2" (320x488mm) Min: Postcard (100x148mm)
	Finishing Tray	Max: 13x19" (330.2x482.6mm), 12.6x19.2" (320x488mm), Min: B5LEF
Paper Weight	Output Tray	64 to 300gsm
	Finishing Tray	64 to 300gsm
Paper Capacity*1	Output Tray	500sheets(A4)
	Finishing Tray	[Without Stapling] A4: 3,000 sheets, B4 or larger: 1,500 sheets,Mixed Stacking: 300 sheets [With Stapling] A4: 200 copies or 3,000 sheets, B4 or larger: 100 copies or 1,500 sheets; Mixed Stacking: 70 copies or 200 sheets
Staple	Capacity	50 sheets (90gsm or less)
	Paper Size	Max: A3,11x17" Min: B5 LEF
	Position	Single stapling (Front, Back/Angled), Dual stapling (Parallel)
Punch	Number of Holes	2-hole/4-hole punch or 2-hole/3-hole punch
	Paper size	A3, 11x17", B4, A4, A4LEF, Letter, LetterLEF, B5LEF, 7.25x10.5"LEF, 8x10", 8x10" LEF, 16KLEF, A4Cover (297x223mm) LEF, 9x11", 215x315mm, 8.5x13", 8.5x14", 11x15", 8K
	Paper Weight	64 to 200gsm
Dimensions/Weight		W840 x D589x H1,056mm, 44kg

HCF2 (2000sheets) (Optional)

Item	Description
Paper Size / Paper Weight	A4LEF, LetterLEF, B5LEF, 64 to 220gsm
Paper Capacity*1	2,000sheets
Dimensions/Weight	W389 x D610 x H377mm, 29kg

*1: 80gsm

Folder Unit CD1 (Optional)

Item		Description
Paper Size	Z Fold Half Sheet	A3, B4, 11 x 17"
	Tri-fold	A4, Letter
Paper Weight	Z Fold Half Sheet	64 to 90gsm
	Tri-fold	64 to 90gsm
Dimensions / Weight		W 232 x D 726 x H 991mm, 50kg or less

Note: Power supply separate from the main unit is required.

C3 Finisher with Booklet Maker (Optional)

Item		Description
Type	Output Tray	Sort/Stack
	Finishing Tray	Sort (Offset available) / Stack (Offset available)
	Booklet Tray	Sort/Stack
Paper Size	Output Tray	Max: 13x19" (330.2x482.6mm), 12.6x19.2" (320x488mm), Min: Postcard (100 x 148mm)
	Finishing Tray	Max: 13x19" (330.2x482.6mm), 12.6x19.2" (320x488mm), Min: B5 LEF,
	Booklet Tray	Max: 13x18" (330.2x457.2mm), Min: B5
Paper Weight	Output Tray	64 to 300gsm
	Finishing Tray	64 to 300gsm
	Booklet Tray	64 to 220gsm
Paper capacity	Output Tray	500 sheets (A4)
	Finishing Tray	[Without Stapling] A4:1,500 sheets, B4 or larger:1,500 sheets, Mixed Stacking: 300 sheets [With Stapling] A4: 200 copies or 1,500 sheets, B4 or larger: 100 copies or 1,500 sheets Mixed Size Stacking: 70 copies or 200 sheets
	Booklet Tray	20 copies
Staple	Capacity	50 sheets (90gsm or less)
	Paper Size	Max: A3, 11x17" Min: B5 LEF
	Position	Single stapling (Front, Back/Angled), Dual stapling (Parallel)
Punch	Number of Holes	2-hole/4-hole punch or 2-hole/3-hole punch
	Paper Size	A3, 11x17", B4, A4, A4 LEF, Letter, LetterLEF, B5 LEF7.25x10.5"LEF, 8x10", 8x10" LEF, 16KLEF, A4 Cover (297x223mm) LEF, 9x11", 215x315mm, 8.5x13", 8.5x14", 11x15", 8K
	Paper Weight	64 to 200gsm
Booklet Finishing	Capacity	Saddle Staple: 16 Sheets, Middle-Fold: 5 Sheets
	Paper Size	Max: 13 x 18", Min: B5
	Paper Weight	Saddle Staple: 64 to 220gsm, Middle-Fold: 64 to 220gsm, Single Fold: 64 to 220gsm
Dimensions/Weight		W898 x D589 x H1,056mm, 61kg

HCF B1-S (Optional)

Item	Description
Paper Size / Paper Weight	Postcard (100 x 148mm), B5, B5LEF, 8x10" LEF, Letter, LetterLEF, A4, A4LEF, 8.5 x 13", Legal, B4, A3, 11 x 17", 12 x 18", 12.6 x 17.7", 12.6 x 19.2", 13 x 18", 13 x 19", 64 to 300gsm
Paper Capacity*1	2,000sheets
Power Supply	AC220-240V +/-10%, 1.5 A, 50/60Hz AC110 +/- 10%, 2.5 A, 50/60Hz
Power Consumption	AC220-240V: 300 W AC110V: 250 W
Dimensions/Weight	W988 x D762 x H992mm, 160kg
Space Requirement	W2,045 x D804mm

*1: 80gsm

ENERGY STAR

FUJI XEROX

For more information or detailed product specification, please call or visit us at

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