FUJIFILM
Value from Innovation

A3 Colour | **Multifunction Printer**

Apeos C2450 S

Apeos™

First Colour Multifunction to Unlock Your Business' Potential

Apeos C2450 S

Copy/Print	Scan	Fax*3	Printing Resolution	Control Panel
Colour/Monochrome **24 ppm***1	Colour/Monochrome **50 / 60 ppm***2	**Super G3 FAX**	**1,200 × 2,400 dpi***4	Tilted Colour Touchscreen **7 inches**

•Mobile supported •Wireless LAN supported •Security

*1: A4 LEF / Letter LEF. Print speed may drop due to image quality adjustment.
*2: When the DADF is used. (1 pass, 2 sided scanning. Our Standard Document (A4), 200 dpi, to USB flash drive.) Scanning speed varies by the document.
*3: Optional.
*4: Print Function.

Apeos C2450 S
with Optional Tray Module

Fast output, high print quality, quick scanning

Enhanced print speed and superior print quality

- High speed output of 24 ppm for both colour and monochrome
- High-resolution printing of 1,200 x 2,400 dpi achieved with LED printhead
- IReCT*, digital image adjustment technology, minimises colour misregistration.
- Digitally corrects colour misregistration at high resolution of 1,200 x 2,400 dpi. The accuracy ensures the image reproduction with ultra-high precision

* Image Registration Control Technology

Quick scanning of high-volume originals

Single-pass duplex scanning of Colour 50 ppm / Mono 60 ppm.

- Equipped with Duplex Automatic Document Feeder (DADF)
- You can scan both sides of the original at once. Since the original is not inverted, it protects the original document
- You can load originals up to 110 sheets*

* 80 gsm paper

A variety of scanning features

- Various scanning features including Scan to Network (SMB/FTP), Email, Scan to WSD, USB Memory Scan and Scan from PC are supported

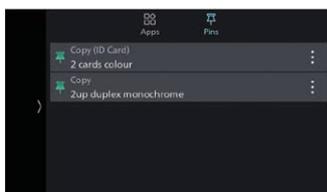# Quick and simple operability

Easy to operate with 7-inch colour touchscreen

- Consistent operation steps of each function for a common brand operability

Home screen personalization for ease of access to commonly used functions

Pin regular settings for registering frequent or repeated jobs

Check images before sending

- Easily enlarge, check and select faxes or scanned images by Preview function before sending

Copying and scanning ID Cards

- Copy both sides of an ID card on a single sheet of paper
- Scan both sides of an ID card and save to a shared folder on your computer or to an FTP server*

* Server address must be set in advance.

Seamless mobile connectivity

Seamless connectivity with mobile devices or USB flash drives

- Mobile devices can be connected for Copy, Fax, Print, and Scan jobs[1] using the Print Utility[2] application
- Mobile device can be used as an alternative UI for operations control to minimise common touch points
- With the support of NFC (Near Field Communication), you can print and scan from mobile devices simply by tapping the device UI panel
- It also supports direct mobile printing using AirPrint and Mopria® Print Service[3]
- Scan directly to / print directly from a standard USB flash drive for greater work efficiency

[1]: Scan to Mobile, E-mail
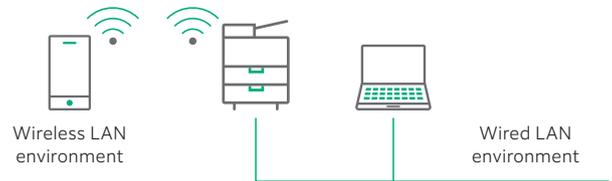[2]: Connect to machine via wireless LAN environment.
Download the app free of charge from Google Play™ or App Store.
[3]: AirPrint, Mopria® Print Service, and Mopria Scan are supported for printing or scanning by using a mobile device.

Print Utility

Works with Apple AirPrint

mopria®

Direct mobile connection for easy communication

- Wired LAN environments and wireless LAN environments can be utilized simultaneously. A visitor who cannot connect to the office intranet can directly connect to the device via the Wi-Fi network

Wireless LAN environment

Wired LAN environment

Check incoming faxes on the go

- Incoming faxes can be automatically transferred to designated e-mail addresses, allowing you to view them by mobile device without missing any business opportunities

Enhanced security

User authentication and Private Charge Print using IC Card*

- User authentication can be used to restrict unauthorized users from accessing the device or to set permission to access functions, such as printing in colour by each user
- Private Charge Print using IC card authentication* prevents information leakage due to confidential documents being left on the output tray

* Optional

Maintain a more secure office environment with enhanced security features

- Store incoming faxes on the device with password protection, and it can only be printed when the password is entered. It prevents confidential documents from being left on the output tray
- Audit log is supported for tracking to prevent unauthorized use of the device

Configuration

Standard: Copy / Print / Scan functions and Single-pass Duplex Automatic Document Feeder
Optional: Fax function / Tray Module / Cabinet

Standard Model

With Tray Module

With Tray Module and Cabinet

Apeos C2450 S
Functions & Specifications

Basic Specifications / Copy Function

Item		Description
Type		Desktop
Memory capacity		1 GB (Onboard) (Max: 1 GB)
Storage Device Capacity		-
Colour Capability		Full colour
Scan Resolution		600 x 600 dpi
Printing Resolution		1,200 x 2,400 dpi (Text / Text-Photo / Photo)
Warm-up Time *¹		44 seconds or less (23 degrees Celsius room temperature)
Recovery Time (Recovery Time from Sleep mode)		15 seconds or less (23 degrees Celsius room temperature)
Original Size		Maximum of A3, 11 x 17", 297 x 432 mm for both Sheet and Book
Paper Size	Max	A3, 11 x 17" [297 x 432 mm when using Bypass Tray]
	Min	A5 [89 x 98 mm when using Bypass Tray]
	Image loss width	Lead edge 5.5 mm, Trail edge 5.5 mm, Right/Left edge 5.5 mm
Paper Weight *²	Paper Tray	60 to 90 gsm
	Bypass Tray	60 to 216 gsm
First Copy Output Time		B/W: 8.6 sec. (A4 LEF / Monochrome priority mode) Colour: 10.8 sec. (A4 LEF / Colour priority mode)
Continuous Copy Speed*³	A4 LEF	B/W: 24 ppm, Colour: 24 ppm
	Letter LEF	B/W: 24 ppm, Colour: 24 ppm
	JIS B5 LEF	B/W: 12 ppm, Colour: 12 ppm
	A4 / JIS B5	B/W: 12 ppm, Colour: 12 ppm
	JIS B4	B/W: 12 ppm, Colour: 12 ppm
	A3	B/W: 12 ppm, Colour: 12 ppm
Paper Tray Capacity*⁴	Standard	250 sheets x 1-tray + Bypass Tray 110 sheets*⁵
	Optional	Tray Module: 500 sheets
	Max	860 sheets (Standard + Tray Module)*⁵
Output Tray Capacity*⁴		250 sheets (A4 LEF), 200 sheets (A3)
Power Supply		AC220-240 V +/- 10 %, 8 A, 50/60 Hz common
Maximum Power Consumption		1.76 kW (AC220 V +/- 10 %), 1.92 kW (AC240 V +/- 10 %) Sleep Mode: 0.4 W (AC230 V), Low Power Mode: 36 W (AC230 V), Ready Mode: 56 W (AC230 V)
Dimensions		W 595 x D 609*⁶ x H 616 mm
Weight*⁷		51 kg

*1: It may change depending on usage conditions.
*2: It is recommended to use our recommended paper. Correct print output may not be possible depending on the requirement.
*3: The speed may be reduced due to the image quality adjustment.
*4: 80 gsm paper.
*5: Bypass Tray: 70 gsm paper.
*6: When the Control Panel is tilted upwards.
*7: Excluding Toner Cartridge.

Print Function

Item		Description
Type		Built-in type
Continuous Print Speed*¹		Same as the Basic Specifications / Copy Function
Printing Resolution		Standard: 1,200 x 2,400 dpi, High Quality*²: 1,200 x 2,400 dpi
Page Description Language		PCL6, PostScript language compatibility
Supported Operating System*³		[PCL Driver] Windows 11 (64 bit), Windows 10 (32 bit / 64 bit), Windows Server 2022 (64 bit), Windows Server 2019 (64 bit), Windows Server 2016 (64 bit) [PostScript language compatible Driver] Windows 11 (64 bit), Windows 10 (32 bit / 64 bit), Windows Server 2022 (64 bit), Windows Server 2019 (64 bit), Windows Server 2016 (64 bit) [Mac OS X Driver] macOS 15 / 14 / 13 / 12/ 11 /10.15
Interface	Standard	Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T, USB2.0, IEEE 802.11b / g / n (2.4 GHz)

*1: The speed may be reduced due to the image quality adjustment.
*2: Only Colour Mode.
*3: Please refer to our official website for the latest supported OS.

Scan Function

Item		Description
Type		Colour Scanner
Scan Resolution	Scan to PC (Pull Scan)	[TWAIN driver] Monochrome binary / Grayscale: 600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi, 150 x 150 dpi Colour: 600 x 600 dpi*, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi, 150 x 150 dpi [WIA (Windows Image Acquisition) driver, ICA (Image Capture Architecture) driver] Monochrome binary / Grayscale / Colour: 600 x 600 dpi*, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi, 150 x 150 dpi
	Scan to Network / e-mail	Monochrome binary / Grayscale: 600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi Colour: 600 x 600 dpi*, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi
Scan Speed		Same as the Scan Speed for the Duplex Automatic Document Feeder
Interface	Standard	Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T, USB2.0, IEEE 802.11b / g / n (2.4 GHz)

* When scanner glass is used.

Fax Function (Optional)

Item	Description
Original Size	Max: A3, 11 x 17"
Recording Paper Size	Max: A3, 11 x 17"; Min: A4, Letter
Transmission Time	3 seconds and more but fewer than 4 seconds*
Transmission Mode	ITU-T G3
Applicable Lines	Telephone subscriber line, PBX, Fax communication (PSTN), Maximum 1 port (G3-1 port)

* When A4 size document with approximately 700 characters is transmitted in standard image-quality (8 x 3.85 lines/mm) and in high-speed mode (33.6 kbps, JBIG). Only indicates the time for transmitting the image information and does not include the communication control time. The total communication time will vary depending on the contents of the document, the type of machine receiving the fax, and line condition.

Duplex Automatic Document Feeder

Item		Description
Original Size / Paper Weight		Max: A3, 11 x 17"; Min: A5*¹ 38 to 128 gsm
Capacity*²		110 sheets
Scan Speed*³	Copy (A4 LEF Simplex)	B/W: 24 ppm, Colour: 24 ppm
	Scan	B/W: 30 ppm, Colour: 28 ppm (1 pass, 2 sided scanning, B/W: 60 ppm, Colour: 50 ppm) [Standard Document (A4), 200 dpi, to USB flash drive]

*1: The minimum custom size is 125 x 125 mm.
*2: 80 gsm paper.
*3: The scanning speed varies depending on the documents.

Tray Module (Optional)

Item	Description
Paper Size	Max: A3, 11 x 17" Min: A5
Paper Weight	60 to 256 gsm
Feeding Capacity / Number of Tray*¹	500 sheets x 1-tray
Dimensions	W 545 x D 586 x H 114*² mm
Weight	11 kg

*1: 80 gsm paper.
*2: When excluding installing connections.

Cabinet (Optional)

Item	Description
Dimensions*¹	W 639 x D 680 x H 360*² mm (Inside Dimension: W 450 x D 568 x H 246 mm)
Weight	13.5 kg

*1: Including the foot part.
*2: When excluding installing connections.

Notes:
1. If the storage media of the base unit fail, loss of received data, accumulated data, registered setting data, etc. may occur. In no event shall "the company" be liable for any damages whatsoever arising from loss of data.
2. Functional spare parts will be available for at least 7 years after the product is no longer manufactured.

The available model varies depending on the country/region. Please ask the sales representatives for details.

The product specifications, appearance and other details in this brochure are subject to change without notice for improvements.

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.