

Entry level all-rounder for every business

Ensure an optimised workflow with the ECOSYS MA2100cwfx series.



ECOSYS MA2100cwfx / ECOSYS MA2100cfx

Color Multifunction Product for A4 Format

Born to be extraordinary.

KYOCERA Document Solutions is Extraordinary for

- Broad Range of Multifunction Devices and Printers
- Optimized Total Cost of Ownership (TCO)
- Reliable with Long Life Drum and Parts
- New and Advanced Technology

KYOCERA Document Solutions strives to be a company that contributes to the society and demonstrates a “Customer First” principle by providing customers with maximum value to increase their satisfaction. By adhering to the mission of producing document management devices that take balance between “Economy” and “Ecology”, KYOCERA Document Solutions succeeds in developing document management devices with advanced technologies which help customers to optimize office productivity and efficiency at a low total cost of ownership and, at the same time, improving environmental performance.

Optimise your business with ECOSYS MA2100cwfx series.

With consistent high quality, high efficiency and long-term reliability, this entry-level professional all-rounder is the ideal printer for all your needs. Supports operations of every-size businesses on printing, copying, scanning, and faxing.

- + Double-sided copy, scan, fax and print
- + Mobile Print & Scan ready
- + EcoPrint & Quiet mode options
- + Wireless & Wi-Fi Direct
- + Up to 21 pages per minute
- + Low printing costs in its class

* MA2100cwfx only.



Enhanced Workplace Productivity

Print & Copy - Printing speed up to 21 pages per minute. Its paper tray holds a total of 250 sheets of paper, supporting various paper sizes and formats including A6 to A4, letter and legal. You can print wirelessly via Wi-Fi, and you can also use the mobile app to print, scan, and fax. Additionally, the ECOSYS MA2100cwf series comes with a USB host interface, supporting direct printing from external USB flash memory devices.

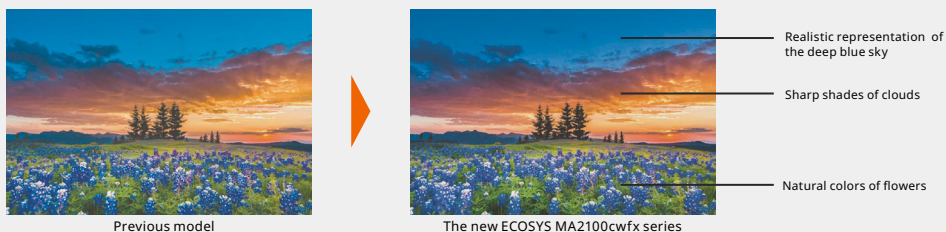
Scan - Offers speedy scanning up to 30/23 ipm in A4 Mono/Color and it could conveniently save scanned data to your desire destination with the "Scan to FTP", "Scan to SMB", "Scan to Email", "Scan to USB", "Scan to DFS" features. Additionally, the device could auto detect and skip blank pages, enabling you to skip useless copies without checking an original.

Fax - You can send a fax to multiple destinations simultaneously. You can broadcast faxes to a maximum of 100 destinations. Frequently used fax destination or other transmission settings can be registered as Favorites. It is also capable of sending and receiving fax via PC with network fax function.



Excellent Image Quality

The ECOSYS MA2100cwf series delivers realistic image with high printing resolution at 1,200dpi. With optimized color processing, it produces amazing-quality, vibrant-colored images. You will enjoy sharp, detailed print performance even in fine lines and small characters, giving your image a bright and vivid impression along with the realistic texture.



Advanced Security Protection

The ECOSYS MA2100cwf series is ideal for use in the office or home office thanks to its sophisticated network security features. Preventing improper access with such as SSL, IPsec. With "Private Print", it enables secure print jobs with preset password request at the device (Require additional memory). It also supports authentication management among departments via IC Card.



Environmentally Friendly

The ECOSYS MA2100cwf series provides you long-last and environmentally friendly printing solution at an economical cost with incredibly durable long-life internal components. Moreover, our eco-friendly toner can be attached to the paper at low temperature, reducing the power consumption during printing. Lowering running costs and with significantly less waste during the product lifetime does not help to boost your eco-credentials, you also save on your energy bills!

Main Specifications			
Model		ECOSYS MA2100cfx	ECOSYS MA2100cwfx
Main Function		Copy, Print, Scan, Fax	
Writing Method		Semiconductor Laser	
CPU		Cortex-A9 800MHz	
Print Speed (A4) (Mono/Color)		21/21 ppm	
Scanning Speed (Simplex, A4) 300dpi (Mono/Color)		30/23 ipm	
Memory		Standard 512MB (Max. 1,536MB)	
Warm Up Time		32 seconds	
Paper Capacity	Standard	250 sheets (Cassette) + 50 sheets (MPT)	
	Maximum	550 sheets (Main Unit + 250 sheets PF-5110 + MPT)	
Paper Size	Cassette	Min. A6R – Max. A4 (Legal)	
	MPT	Min. A6R – Max. A4 (Legal)	
Paper Weight	Cassette	60 - 163 g/m2	
	MPT	60 - 220 g/m2	
Duplex Printing		Paper size: A5R - A4/Legal; Paper weight: 60 - 120 g/m2	
Output Capacity		Max. 150 sheets face-down	
Control Panel		5 lines LCD	
Document Processor		Standard (Max. 50 sheets ADF Type)	
Dimension (W x D x H) (Main Unit)		417mm x 429mm x 495mm	
Weight (Main Unit)		Approx. 26kg	
Power Consumption (Standard configuration)	Copy/Print Mode	345W	
	Stand-by Mode	41W	
	Energy Saver	1W	
Noise (ISO7779/ ISO9296)	Copy/Print Mode	48dB(A); Quiet mode: 44dB(A)	
	Stand-by Mode	30dB(A)	
		Copy Functions (Standard)	
Copy Size		Min. A6R – Max. A4 (Legal)	
Resolution		600 x 600 dpi	
First Copy Time (Mono/Color)		10/12 seconds	
Zoom Ratio (Manual)		25% - 400% (1% per Step)	
Multiple Copy		1 – 999	
		Print Functions (Standard)	
Resolution		600 x 600 dpi; 1,200 x 1,200 dpi	
PDL		PRESCRIBE, PCL6 (PCL-XL, PCL 5c), KPDL3 (Postscript 3 compatible), XPS, PDF Direct Print	
First Print Out Time (Mono/Color)		11/12.5 seconds	
Supported Protocol		TCP/IP, NetBEUI, FTP, Port 9100, LPR, IPP, WSD Print, Apple Bonjour, IPsec, SNMPv3, IEEE802.1x, IPP over SSL/TLS, HTTP over SSL/TLS, FTP over SSL/TLS, SMTP over SSL/TLS, POP3 over SSL/TLS, Enhanced WSD over SSL/TLS	
Interface		USB 2.0 High Speedx1; Ethernet 10BASE-T/100BASE-TX/1000BASE-T; USB Host Interface (USB Host)x1, 802.11 b/g/n/Wireless LAN/Wi-Fi Direct (ECOSYS MA2100cwfx only)	
USB Memory Printing		Standard	
Mobile Application		KYOCERA Mobile Print, MyPanel, Print Service Plugin	
		Scan Functions (Standard)	
Color Selection		Full Color; Grayscale; Black & White	
Resolution		600dpi, 400dpi, 300dpi, 200dpi, 200x400dpi, 200x100dpi	
File Format		TIFF, JPEG, XPS, OpenXPS, PDF (MMR/JPG compression/High-compression PDF), PDF/A, Encrypted PDF	
Image Type Mode		Text, Photo, Text + Photo, Light Text/Fine Line	
Transmission Type		Scan to SMB; Scan to E-mail; Scan to FTP or FTP over SSL; Scan to USB; TWAIN Scan; WSD Scan	
Address Storage		100 addresses (Common address list), 20 groups (Group address list)	
		Fax Functions (Standard)	
Original Size		Min. A6R – Max. A4 (Legal)	
Coding Method		MMR, MR, MH, JBIG	
Transmission Speed		33.6 kbps	
Memory		3.5MB	
One Touch Dial		22 numbers	
Network FAX		Yes	
		Consumables & Options	
Toner Kit (Page Yield in accordance with ISO/IEC 19798)		TK-5445K : Black (2,800 pages) TK-5445C/M/Y : Cyan/Magenta/Yellow (2,400 pages) TK-5435K : Black (1,250 pages) TK-5435C/M/Y : Cyan/Magenta/Yellow (1,250 pages)	
Capacity of Start up Toner		Black 1,250 pages, Cyan/Magenta/Yellow 1,250 pages	
Paper Feeder		PF-5110: 250 sheets (Max. x1)	
Card Authentication		Card Authentication Kit(B)	



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