KYOCERA

KYOCERA ECOSYS MA2100cfx Laser A4 1200 x 1200 DPI 21 ppm

Brand : KYOCERA   **Product family:** ECOSYS   **Product code:** 110C0B3NL0

Product name : MA2100cfx

- Double-sided print, copy, scan and fax
- AirPrint, Mopria, KYOCERA Mobile Print
- Direct printing from and scanning to USB flash memory
- Low printing costs in its class
21ppm A4, 1200x1200dpi (up to 9600x600dpi), 600x600dpi, 32 sec, 30/23ipm (300dpi, A4), 345/41/1W

KYOCERA ECOSYS MA2100cfx Laser A4 1200 x 1200 DPI 21 ppm:

This entry-professional all-rounder meets any business requirements. The scan, copy, fax and mobile scan functions ensure an optimised workflow.

ECOSYS makes your office more sustainable and efficient
Kyocera solutions always work with the environment in mind, but the ECOSYS range do this more than any other product on the market.

Multi-Functional Products for day-to-day tasks
Kyocera provides the industry's most comprehensive line of award-winning low to high volume devices.

A4 printer for all needs
High quality, high reliability and high efficiency are essential.
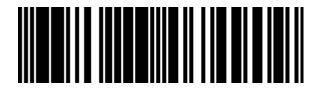
ECOSYS: The sustainable solution
Unique to Kyocera, ECOSYS provides long-last and environmentally friendly printers at an economical cost.

Printing

Duplex printing mode	Auto
Print technology *	Laser
Printing *	Colour printing
Duplex printing *	✔
Maximum resolution *	1200 x 1200 DPI
Print speed (black, normal quality, A4/US Letter) *	21 ppm
Print speed (colour, normal quality, A4/US Letter)	21 ppm
Warm-up time	32 s
Time to first page (black, normal)	11 s
Time to first page (colour, normal)	12.5 s
N-in-1 print function	✔
N-up printing	2, 4, 6, 8, 9, 16, 25
Watermark printing	✔
Economical printing	✔
Secure printing	✔
Booklet printing function	✘
Poster printing function	✔
Borderless printing	✘
DVD/CD printing	✘

Copying

Duplex copying *	✘
Copying *	Colour copying
Maximum copy resolution *	600 x 600 DPI
Maximum copy size	A4
Copy speed (black, normal quality, A4)	21 cpm
Copy speed (colour, normal quality, A4)	21 cpm
Maximum number of copies	999 copies

Input & output capacity

Maximum input capacity	550 sheets
Maximum output capacity	150 sheets

Paper handling

Maximum ISO A-series paper size *	A4
Maximum print size	216 x 356 mm
Paper tray media types *	Plain paper
ISO A-series sizes (A0...A9) *	A4, A5, A6
ISO B-series sizes (B0...B9)	B5, B6
Non-ISO print media sizes	Legal, Letter
Paper tray media weight	60 - 163 g/m²
Multi-Purpose Tray media weight	60 - 220 g/m²

Ports & interfaces

Direct printing *	✔
USB port	✔

Network

Wi-Fi *	✘
Ethernet LAN *	✔
Cabling technology	10/100/1000Base-T(X)
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✘
Near Field Communication (NFC)	✘
Mobile printing technologies	Kyocera Mobile Print

Performance

Maximum internal memory	1536 MB
Card reader integrated	✘
Internal memory *	512 MB
Built-in processor	✔
Processor family	ARM Cortex-A9

Copying

Copier resize	25 - 400%
N-in-1 copy function	✔
N-in-1 copy function (N=)	2, 4
Copy programming function	✔
ID-card copy function	✔

Scanning

Duplex scanning *	✘
Scanning *	Colour scanning
Optical scanning resolution *	600 x 600 DPI
Scanner type *	Flatbed & ADF scanner
Scan to	E-mail, FTP, SMB, TWAIN, USB, WIA
Scan speed (colour)	23 ppm
Scan speed (black)	30 ppm
Image formats supported	JPEG, TIFF
Document formats supported	PDF, XPS

Fax

Duplex faxing	✘
Faxing *	Mono faxing
Fax resolution (black)	400 x 400 DPI
Fax transmission speed	2 sec/page
Modem speed	33.6 Kbit/s

Features

Recommended duty cycle	500 - 1500 pages per month
Maximum duty cycle *	65000 pages per month
Duplex functions *	Print
Number of print cartridges *	4
Printing colours *	Black, Cyan, Magenta, Yellow
Page description languages	PCL 6, PDF, PostScript 3, XPS
Printer fonts	PCL, PostScript
Country of origin	China
Replacement cartridges	TK-5430K Zwart (toner 1.250) ISO/IEC 19798 TK-5430Y Geel (toner 1.250) ISO/IEC 19798 TK-5430M Magenta (toner 1.250) ISO/IEC 19798 TK-5430C Cyaan (toner 1.250) ISO/IEC 19798 TK-5440K Zwart (toner 2.800) ISO/IEC 19798 TK-5440Y Geel (toner 2.400) ISO/IEC 19798 TK-5440M Magenta (toner 2.400) ISO/IEC 19798 TK-5440C Cyaan (toner 2.400) ISO/IEC 19798

Input & output capacity

Total number of input trays *	2
Total input capacity *	300 sheets
Total output capacity *	150 sheets
Paper tray 1 input capacity	250 sheets
Multi-Purpose tray	✔
Multi-Purpose tray input capacity	50 sheets
Auto document feeder (ADF)	✔
Auto document feeder (ADF) input capacity	50 sheets
Maximum number of input trays	3

Performance

Processor frequency	800 MHz
Sound pressure level (printing)	48 dB
Sound pressure level (copying)	48 dB
Sound pressure level (standby)	30 dB

Design

Product colour *	Black, White
Market positioning *	Home & office
Built-in display *	✔
Display	LCD
Control type	Buttons
Colour display	✘

Power

Power consumption (max)	1062 W
Power consumption (printing)	345 W
Power consumption (copying)	345 W
Power consumption (ready)	41 W
Power consumption (sleep)	1 W
Power consumption (off)	0.2 W
Energy Star Typical Electricity Consumption (TEC)	0.73 kWh/week
AC input voltage	220 - 240 V
AC input frequency	50 - 60 Hz

System requirements

Windows operating systems supported	✔
Mac operating systems supported	Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks, Mac OS X 11.0 Big Sur
Linux operating systems supported	✔

Weight & dimensions

Width	417 mm
Depth	429 mm
Height	495 mm
Weight	26 kg

Packaging data

Package width	592 mm
Package depth	567 mm
Package height	637 mm
Package weight	32 kg

Packaging content

Cartridge(s) included	✔
Included cartridge capacity (black)	1500 pages
Included cartridge capacity (CMY)	1500 pages
Imaging unit included	✔
Cables included	AC

Logistics data

Harmonized System (HS) code	84433100

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