KYOCERA

KYOCERA ECOSYS PA4500x 1200 x 1200 DPI A4

Brand : KYOCERA　　　**Product family:** ECOSYS　　　**Product code:** 110C0Y3NL0

Product name : PA4500x

- Up to 6 ways of paper input for max. 2,600 sheet capacity
- Strenghen affinity with Microsoft Universal Print
- Optional SSD hard disk with Data Security Kit
- Environmentally friendly: long-life components, low energy consumption
A4, 45 PPM, 1200 x 1200 DPI, LCD, Coretex-A53 1.4 GHz, 512 MB, RJ-45, USB 2.0, 220-240 V, 50/60 Hz

KYOCERA ECOSYS PA4500x 1200 x 1200 DPI A4:

The ECOSYS PA4500x is a powerful printer embedded with high-level security features. The rapid speed of up to 45 pages per minute contributes to the enhanced productivity of smaller workgroups. Thanks to long-life components and low energy consumption, leaves a smaller environmental footprint.
KYOCERA ECOSYS PA4500x. Print technology: Laser. Number of print cartridges: 1, Maximum duty cycle: 150000 pages per month. Maximum resolution: 1200 x 1200 DPI. Maximum ISO A-series paper size: A4. Print speed (black, normal quality, A4/US Letter): 45 ppm, Duplex printing. Display: LCD. Network ready. Product colour: White

Printing

Duplex printing mode	Auto
Print resolution black	1200 x 1200 DPI
Colour *	✗
Print technology *	Laser
Duplex printing *	✔
Maximum resolution *	1200 x 1200 DPI
Print speed (black, normal quality, A4/US Letter) *	45 ppm
Duplex print speed (black, normal quality, A4/US Letter)	22.5 ppm
Warm-up time	16 s
Time to first page (black, normal)	5.3 s

Features

Maximum duty cycle *	150000 pages per month
Recommended duty cycle	5000 - 20000 pages per month
Printing colours *	Black
Number of print cartridges *	1
Page description languages *	Epson LQ, IBM ProPrinter, JPEG, OpenXPS, PCL 5e, PCL 6, PCL XL, PCLm, PDF, PWG, PostScript 3, TIFF, URF, XPS
Printer fonts	Barcode, Bitmap, PCL
Number of printer fonts	93
Replacement cartridges	TK-3400

Input & output capacity

Total number of input trays *	1
Total input capacity *	500 sheets
Total output capacity *	250 sheets
Paper tray 1 input capacity	500 sheets
Paper input type	Cassette, Paper tray
Multi-Purpose tray	✔
Multi-Purpose tray input capacity	100 sheets
Maximum number of input trays	5
Maximum input capacity	2600 sheets

Paper handling

Maximum ISO A-series paper size *	A4
Maximum print size	216 x 356 mm

Network

Cabling technology	10/100/1000Base-T(X)
Ethernet LAN data rates	10,100,1000 Mbit/s
Near Field Communication (NFC)	✗
Bluetooth	✗
Security algorithms	HTTPS, IPPS, IPSec, SNMPv3
Mobile printing technologies	Apple AirPrint, Google Cloud Print, Kyocera Mobile Print, Mopria Print Service

Performance

Internal memory *	512 MB
Maximum internal memory	2500 MB
Compatible memory cards	SD, SDHC
Built-in processor	✔
Processor family	ARM Cortex
Processor model	Cortex-A53
Processor frequency	1400 MHz
Processor cores	2
Sound pressure level (printing)	54 dB
Sound power level (standby)	30 dB

Design

Market positioning *	Business
Product colour *	White
Built-in display *	✔
Display	LCD
Colour display	✗
Touchscreen	✗
Display number of lines	5 lines
Control type	Buttons
Certification	GS, TÜV, CE

Power

Power consumption (printing) *	605.5 W
Power consumption (standby)	8.4 W
Power consumption (PowerSave)	0.5 W
AC input voltage	220 - 240 V
AC input frequency	50 - 60 Hz

Paper handling

Paper tray media types *	Plain paper
Multi-purpose tray media types	Legal, Letter
ISO A-series sizes (A0...A9) *	A4, A5
ISO B-series sizes (B0...B9)	B5
Non-ISO print media sizes	Legal, Letter
Custom media width	140 - 216 mm
Custom media length	210 - 356 mm
Paper tray media weight	60 - 120 g/m²
Multi-Purpose Tray media weight	60 - 220 g/m²
Duplex media weight	60 - 120 g/m²

Ports & interfaces

Standard interfaces	RJ-45, USB 2.0
Direct printing *	✔
USB port *	✔
USB 2.0 ports quantity	2
USB connector	USB Type-A / USB Type-B
Optional connectivity	Ethernet, Parallel, Wireless LAN

Network

Network ready	✔
Wi-Fi *	✘
Ethernet LAN *	✔

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 10.9 Mavericks, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey, Mac OS X 13.0 Ventura
Linux operating systems supported	✔
Other operating systems supported	ChromeOS

Sustainability

Sustainability certificates	Blue Angel, ENERGY STAR

Weight & dimensions

Width	390 mm
Depth	416 mm
Height	308 mm
Weight	14.6 kg

Packaging data

Package width	549 mm
Package depth	494 mm
Package height	420 mm
Package weight	18.5 kg

Packaging content

Cartridge(s) included	✔
Included cartridge capacity (black)	6000 pages
Cables included	AC

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