

# Reliability and speed at your service

With its compact design and quiet printing capabilities, the ECOSYS PA3500x is the ideal addition to any office, providing fast print speeds and reliable performance due to its long-life components.



# **Specifications**

# GENERAL

KYOCERA ECOSYS Laser Monochrome Multifunctional

Operation panel: LCD 21 characters, 5 lines Type: Desktop

Engine speed:

Up to 35 A4 pages per minute simplex (single-sided), Up to 17.5 A4 pages per minute duplex (both sides) Resolution: 1200 x 1200 dpi (print)

Recommended Print Volume¹: Average 2,000 pages per

Maximum Print Volume<sup>1</sup>: 50,000 pages per month Maximum Life<sup>1</sup>: 170,000 pages or 5 years Warm-up time: Approx. 15 seconds or less (after switching on)

Time to first print: Approx. 6.4 seconds or less CPU: ARM Cortex-A53, 1.0GHz

Memory: Standard 512 MB

Standard interface: USB 2.0 (Hi-Speed), Network (10BASE-T/100BASE-TX/1000BASE-T), USB host for USB flash memory, slot for optional SD/SDHC card Integrated accounting: 20 department codes

Dimensions (W x D x H): Without packaging: 375 x 393 x 272 mm,

 $387 \times 393 \times 272$  mm (including a louver ensuring air flow) With packaging: 516 x 500 x 400 mm

Without packaging: Approx. 14.5 kg (with bundled toner), Approx. 14.0 kg (without bundled toner),

With packaging: 18 kg
Power source: AC 220 ~ 240 V, 50/60 Hz

Power consumption: Printing: 481.3 W Ready mode: 6.0 W Sleep-mode: 0.3 W

Noise (sound pressure level: ISO 7779/ISO 9296):

Printing: 52 dB (A) Quiet mode: 48 dB (A) Stand-by: 29 dB (A)

Safety standards: TÜV/GS, CE This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard

PAPER HANDLING

All paper capacities quoted are based on paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity: Multi-purpose tray: 100 sheets 60–220 g/m², A6, A5, A4, custom (70  $\times$  148 - 216  $\times$  356 mm). Standard universal paper cassette: 250 sheets, 60–163 g/m², A6, A5, A4, custom (105  $\times$  148 - 216  $\times$  356 mm). Max. input capacity with options: 850 sheets.

Duplex: Standard duplex unit, two-sided printing, 60–163 g/m<sup>2</sup>, A5, A4, custom (140  $\times$  210 - 216  $\times$  356 mm). Output capacity: Max. 250 sheets (face-down)

# PRINT FUNCTIONS

Controller language: PRESCRIBE Emulations: PCL 6 (5e, XL), KPDL3 (PostScript 3 compatible), Lineprinter, IBM Proprinter, Epson LQ-850, PDF Direct Print 1.7, 2.0, XPS/Open XPS Direct Print, TIFF Direct Print Operating systems: All current Windows operating systems, MAC OS X Version 10.9 or higher, Chrome OS, as well as other operating systems on reques Fonts/barcodes: 93 outline fonts (PCL6, KPDL3), 4 fonts (Calibri), 4 fonts (Cambria), 1 Bitmap font, 45 onedimensional barcodes (e.g. EAN-8, EAN-13, EAN-128), as well as support for two-dimensional barcodes PDF417 under PRESCRIBE (PCL and other barcodes available an option) **Print features:** "Proof and hold"<sup>2</sup>, Job storage<sup>2</sup>, Quick copy<sup>2</sup>, Private print<sup>2</sup>, Data storage method with PIN code or password<sup>2</sup>, Internet printing IPP 1.0, E-mail printing, WSD Print, EcoPrint - toner save mode, AirPrint, Mopria, Microsoft Universal Print, Job batch output, Image Refinement, Pull print, VPSX, IPP PIN Print, Kyocera Cloud Access, optional Kyocera Cloud Print and Scan selected function integration Security features: Secure Boot, Run-time Integrity Check Allowlisting, TLS 1.3, IPSec, HTTPS, SNMPv3, "Confidential printing" with PIN code request², encrypted PDF direct printing, Security Watermark, IPP over TLS, WSD, local and network authentication, Windows authentication (NTLM v2, Kerberos), Restriction of the user group through user login administration, IP filtering, port number restriction, blocking of interfaces, Security Quick Setup, SIEM Support (SysLog), SCEP, OCSP/CRL, optional TPM (Trusted Platform Module) Mobile printing support: KYOCERA Mobile Print app for iOS and Android, AirPrint, Mopria, Microsoft Universal Print

# **CONSUMABLES**

Average continuous toner yield in accordance with ISO/IEC 19752

TK-1250 Toner Kit: Microfine toner black for 3,000 pages A4. Capacity of starter toner is 1,000 pages A4.

PF-1100 Paper feeder (max. 2 units): Max. 250 sheets, 60 -163 g/m²; A6, A5, A4, custom (105 × 148 mm - 216 × 356 mm) CB-1100-B Cabinet: Wooden desk with storage capacity and wheels, approx. 375 x 393 x 510 mm (WxDxH)

# **SECURITY**

UG-33: ThinPrint support UG-50: TPM (Trusted Platform Module), additional protection of confidential data
USB IC Card Reader + Card Authentication Kit (B): Support for various authentication keys available

1-year warranty as standard<sup>3</sup>. KYOCERA guarantees the drum and developer for 3 years or 85,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

## KYOCERA LIFE

Up to 5-year on-site warranty extensions available for product and options.

# WHAT'S IN THE BOX:

Main unit, starter toner for 1,000 pages, Quick Guide, safety instructions and power supply cord.

DVD with drivers, software and user manual not included. Computer with internet connection required to download drivers and software.

The device is not designed to achieve the specified volumes in

<sup>2</sup>Optional SD/SDHC memory card is required <sup>3</sup>Depending on the country.

ECOSYS stands for ECOlogy, ECOnomy and SYStem printing. With their longlife components, ECOSYS devices are designed to maximise durability and minimise the total cost of ownership with regard to maintenance, administration and consumables. The cartridge-free system means that only the toner has to be replaced regularly. The modular design concept allows you to add workflow enhancing functions as required. Integrated system software provides long-term cross network compatibility. KYOCERA's long-life components cost you and the environment less.





**KYOCERA Document Solutions Partner** 

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