

# Do more. Modernize your office.

Reliable, fast, and built to last, the ECOSYS MA4000x is the perfect fit for busy workplaces, offering high processor speed, increased memory, and compatibility with powerful software solutions to offer companies improved efficiency and versatility.



# **ECOSYS MA4000x**

### BASIC SPECIFICATIONS

Configuration: B&W MFP - Print / Scan / Copy

Pages per Minute: Letter: 42 ppm; Legal: 34 ppm; A4: 40 ppm Duplex Print Speed: Letter 21 ppm; Legal 17 ppm; A4 20 ppm Display: 5 line LCD with Hard Key Control Panel

Warm Up Time: 19 Seconds or Less (Power On)

First Page Out Time: Copy: 6.4 Seconds or Less

Print: 6.4 Seconds or Less

Resolution: 300dpi, 600dpi, up to Fine1200

Memory: 1GB

**Duplex:** Standard Stackless Duplex Supports Statement to Legal  $(5.5" \times 8.5" - 8.5" \times 14")$ , 16 lb. Bond - 90 lb. Index (60 - 163qsm)

Dimensions / Weight: 18.7" W  $\times$  16.2" D  $\times$  17.2" H / 43 lbs Monthly Print Volume: 80,000 Pages per Month

# **POWER CONSUMPTION**

**Electrical Requirements:** 120V, 60Hz, 8.9A; 220-240V, 50/60Hz, 4.1A

Typical Electricity Consumption (TEC):

120V: 0.35 kWh/week; 220-240V 0.35 kWh/week

Maximum (including Options): 120V: 1,135 W; 220-240V: 1,107 W Copy/Printing: 120V: 577.9/577.9 W; 220-240V: 574.4/574.4 W

Ready Mode: 120V: 10.4W; 220-240V: 10.8W Sleep Mode: 120V: 0.4W; 220-240V: 0.4 W Power Off: 120V: 0.1 W; 220-240V: 0.1 W

# **PRINTER SPECIFICATIONS**

Standard Controller: ARM Cortex A53 single 1.0GHz + ARM Cortex-M3 100MHz

PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL / PCL-5e), KPDL3 (PostScript3 compatible), PDF w/KPDL3 setting, XPS / Open XPS

Fonts: Outline: 93 Fonts (PCL 6/KPDL3), 4 Calibri, 4 Cambria, Bitmap: 1 Font, 79 Outline Fonts

Barcodes: 1 Dimensional: 45 Type; 2 Dimensional:

PDF417 1 Type
Windows OS Compatibility: Windows 10 (32/64), Windows 11

(64), Windows Server 2016, 2019, 2022

MAC OS Compatibility: MAC OS X 10.9 or Greater

**Linux Printer Driver:** Ubuntu 20.04 or higher, Debian 11 or higher, OpenSUSE 15.5 or higher, Fedora 39 or higher, CentOS Stream 9 or higher

Chrome OS: Version 118 or Higher

Interfaces: 10 BASE-T/100 BASE-T/1000 BASE-T, USB 2.0, 1 USB Host

Mobile Printing: Apple AirPrint®, Mopria®, KYOCERA Mobile Print, KYOCERA MyPanel, KYOCERA Android Print Service Plugin

Network Print and Supported Protocols: TCP/IP V4/V6, NetBEUI, FTPS, LPR, Port9100, IPPS, WSD, SMTP, SNMP, SIEM Drivers: KX Driver, PCL Uni Driver, KPDL Uni Driver, MAC Driver, Linux Driver, ChromeOS Driver

Utilities: KYOCERA Quick Scan, KYOCERA Print Center, KYOCERA Cloud Access, Scan-to-Folder Setup Tool for SMB, KYOCERA Net Direct Print, KYOCERA Net Viewer, KYOCERA Device Manager, KYOCERA Quick Network Setup, KYOCERA Fleet Services

<sup>1</sup> **SDHC or SD required for:** Private Print, Quick Copy Box, Job Box, Proof & Hold, and Job Storage

### SECURITY

**Standard:** Local & Network Authentication, IPsec, HTTPS, SNMPv3, IPPS, POP over TLS, FTPS and LDAPS, SMTP over TLS

## **SCAN SPECIFICATIONS**

Scan Type: Color, Grayscale, B&W

Scan Methods: PC (SMB Version 3.0), E-mail (SMTP), USB, FTP, FTPS WSD (Network), TWAIN Source (Network & USB), WIA (Network & USB)

**Scan Resolution:** 200/300/400/600 dpi and up to 1200 dpi (TWAIN)

Scanning Functions: Continuous Scan, Blank Page Skip,DP Auto Crop, WIAScan, ChromeOS (Scan)

**File Formats:** TIFF (MMR/JPEG compression), JPEG, XPS, Open XPS, PDF (High compression), PDF/A-1, PDF/A-2, Encrypted PDF

**Original Size: Min/Max:** Statement to Legal ( $5.5'' \times 8.5'' - 8.5'' \times 14''$ )

# COPY SPECIFICATIONS

Image Mode: Text, Photo, Text & Photo, Light Text/Fine Line Copy Quantity: 1- 999 / Auto Reset to 1

Job Management: 300 Address Book Records, 11 One-Touch Keys, 4 Program Keys

Magnification / Zoom: Auto Zoom, Full Size, 7 Reduction, 5 Enlargement Preset Ratios, 25% - 400% in 1% Step Increments Additional Copy Features: Auto Paper Select (APS), Background Density Adjustment, Auto Zoom, Auto Duplex, ID Card Copy, Quiet Mode

# DOCUMENT PROCESSOR

Type / Capacity: Dual Scan Document Processor (DSDP) / 50 Sheets (80asm)

Acceptable Originals: Statement to Legal (5.5" x 8.5" - 8.5" x 14")

Acceptable Weights: Simplex / Duplex: 13 - 32 lb Bond (50 - 120gsm)

# PAPER SUPPLY

Standard / Maximum Paper Capacity: 350 Sheets / 850 Sheets

**Standard / Maximum Paper Sources:** 2 / 4 Including Multipurpose Tray

Paper Output Capacity: 150 Sheets

Paper Size: Standard and MPT: Statement to Legal (5.5" x 8.5" – 8.5" x 14"). Custom

Paper Weight: Drawer 16 lb. Bond — 90 lb. Index (60 — 163gsm); MPT: 16 lb. Bond — 120 lb. Index (60 — 220gsm) Input Materials: Plain Paper, Bond Paper, Recycled Paper, Thin Paper, Thick Paper; MPT: Labels, OHP, Envelopes

### PAPER HANDLING OPTIONS

**PF-1100:** Paper Feed Cassette 250-sheet Paper Tray (total of 2 additional trays can be added)

Paper Size: Statement to Legal (5.5" x 8.5" - 8.5" x 14")

Paper Weight: 16 lb Bond - 90lb Index ( 60-163gsm)

Input Materials: Plain Paper, Bond Paper, Recycled Paper;

MPT: Thick paper, Thin paper, Labels, Transparency, Envelopes

Dimensions / Weight: 14.8" W x 15.5" D x 3.9" H / 6.4 lbs

# **ADDITIONAL OPTIONS**

Print Management: ThinPrint (UG-33) Security: Card Authentication Kit (B) SDHC or SD Card: 16 / 32 GB UG-50: TPM (Trusted Platform Module)

# NOTE:

'SDHC or SD required for: Private Print, Quick Copy Box, Job Box, Proof & Hold, and Job Storage

Specifications and design are subject to change without notice. For the latest on connectivity visit kyoceradocumentsolutions.us. ECOSYS, PRESCRIBE, Kyocera Net Manager, Kyocera Net Viewer, Kyocera Device Manager, PDF Direct Print, Command Center RX, and KX Driver are trademarks of The Kyocera Companies. Mac OS and AirPrint are trademarks of Apple, Inc. Mopria is a trademark of Mopria Alliance, Inc. Windows is a trademark of Microsoft, Inc. All other trademarks are the property of their respective owners.

Kyocera Document Solutions Partner

225 Sand Road, PO Box 40008 Fairfield, New Jersey 07004-0008, USA Tel: 973-808-8444

**KYOCERA Document Solutions America** 



kyoceradocumentsolutions.us