



› PRINT › COPY › SCAN

ECOSYS M6235cidn

COLOR MULTIFUNCTIONAL
PRINTER



ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.



At speeds up to 37 ppm, the **ECOSYS M6235cidn**, Color A4 (up to 8.5" x 14") MFP combines impressive performance with advanced features to take document workflow to the next level. Designed for ease-of-use with a 7" color touch screen interface (TSI), it packs business driving features such as a 100 Sheet Dual Scan Document Processor, exceptional business color, HyPAS Business Application capabilities, On-The-Go secure mobile Print/Scan and more in a small footprint. Its low TCO allows workgroups of all sizes to affordably drive their productivity.

- › Crisp Color Business Output up to 37 Pages per Minute
- › True 1200 x 1200 dpi Print Output*
- › Customizable 7" Color Touch Screen Interface (TSI)

- › Standard 350 Sheets Capacity; Upgradable to 1,850 Sheets
- › KYOCERA Mobile Print™, Apple AirPrint®**, Google Cloud Print™ and Mopria® Print Services Compatible
- › KFS Ready - KYOCERA Fleet Services, a Secure Cloud-Based Monitoring System, Optimizes Device Uptime and Reduces Cost
- › KNM Ready - KYOCERA Net Manager, an Administrative Interface to Manage User Print Policies (How and Where Users Print) and Print Devices

*At Reduced Speed **Optional IB-36 Required



ECOSYS TECHNOLOGY

Kyocera ECOSYS MFPs provide advanced office solutions that enable businesses to achieve fast return-on-investment, with minimal impact on the environment. Specifically, ECOSYS M6235cidn utilizes imaging technology that is comprised of our patented long-life drum and separate toner cartridges. This eliminates drum replacement when toner is depleted, reducing both cost-per-print and landfill waste. As such, Kyocera's ECOSYS MFPs support our customers' sustainability initiatives—while driving down operating costs.

BASIC SPECIFICATIONS

Configuration:

Color Multifunctional Printer - Print / Copy / Scan

Pages per Minute:

Black/Color - Letter: 37 ppm; Legal: 30 ppm; A4: 35 ppm

Duplex Print Speed: Letter 18 ppm; Legal 15 ppm; A4 17 ppm

Display: 7" Color Touch Screen Control Panel (TSI)

Warm Up Time: 25 Seconds or Less (Power On)

First Page Out Time:

Copy: 7.5 Seconds or Less Black, 8.5 Seconds or Less Color

Print: 6 Seconds or Less Black, 7.5 Seconds or Less Color

Resolution: 1200 x 1200 dpi¹, 9600 dpi x 600 dpi, 600 x 600 dpi

Memory: Std/Max: 1 GB / 3 GB

Duplex: Standard Stackless, Supports Statement to Legal (5.5" x 8.5" – 8.5" x 14"), 16 lb Bond - 90 lb Index (60 – 163gsm)

Dimensions / Weight: 18.9" W x 22.7" D x 24.4" H / 80.3 lb

Maximum Monthly Duty Cycle: 100,000 Pages per Month

POWER CONSUMPTION

Electrical Requirements: 120V, 60Hz, 10.3A; 220-240V, 50Hz, 5.6A

Typical Electricity Consumption (TEC):

120V: 1,710 Wh/week; 220-240V 1,630 Wh/week

Maximum (Including Options): 120V: 1,293 W; 220-240V: 1,369 W

Copy / Printing: 120V: 551/523 W; 220-240V: 547/532 W

Ready Mode: 120V: 74 W; 220-240V: 84 W

Sleep Mode: 120V: 0.6 W; 220-240V: 0.6 W

Power Off: 120V: 0.1 W; 220-240V: 0.2 W

PRINTER SPECIFICATIONS

Standard Controller: ARM Cortex-A9 Dual Core 1.2GHz

PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL/PCL-5c), KPDL3 (AES, PDF Direct Print Support), XPS, OpenXPS (TIFF/JPEG Direct Print Support)

Fonts: Outline: 93 Fonts (PCL 6/KPDL3), 8 Fonts (Windows/Vista);

Bitmap: 1 Font, 79 Outline Fonts

Barcodes: 1 Dimensional: 45 Type; 2 Dimensional: PDF417 1 Type

Windows: Windows 7/8/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016

Mac OS: Requires Mac OS X v10.5 or Later

Interfaces: 10/100/1000BaseTX, 2 High-Speed USB 2.0 Ports,

1 Expansion Slot; Optional: Wireless **IB-36** LAN (Approx. 98 ft

Range, AirPrint® & Wi-Fi Direct), **IB-51** (Approx. 328 ft Range);

IB-50 Dual LAN NIC

Mobile Printing: KYOCERA Mobile Print, KYOCERA Mobile Print for Students, KYOCERA MyPanel, KYOCERA Print Service Plugin, Apple AirPrint®2 & Wi-Fi Direct³, Google Cloud Print™, Mopria®

Specifications and design are subject to change without notice.

For the latest on connectivity visit usa.kyoceradocumentsolutions.com.

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HARNESS THE POWER OF YOUR ECOSYS MFPs WITH CUSTOMIZED BUSINESS APPLICATIONS



KYOCERA MOBILE PRINT: Simply and conveniently print files, web pages, and images using your smartphone or tablet.



PINPOINT SCAN 3: Scan from your MFP to your PC with added speed, functions and versatility.



SHAREPOINT CONNECTOR: Enhance collaboration utilizing your Kyocera MFPs and your existing Microsoft SharePoint Server.



TEACHING ASSISTANT: Streamline printing, grading, and analyzing multiple-choice bubble tests and reduce paper output by saving student reports to USB drives or email.

Network Print and Supported Protocols: TCP/IP, IPv4, IPv6, NetBEUI, FTP, LPR, Port9100, Apple Bonjour, IPP, WSD Scan/Print, DHCP, DNS, PNP-X, USB, LDAP, SNMP, SMTP, PDF Direct Print, PnP-X (WS-Discovery for WSD Print Service)

Drivers: KX Driver, KX(XPS) Driver, PCL Mini Driver, KPDL Mini Driver, Network FAX Driver, TWAIN Driver, WIA Driver, MAC Driver, Linux Driver

Utilities: KYOCERA Net Direct Print, File Management Utility, KYOCERA Print Center, KYOCERA Net Admin, KYOCERA Net Viewer, ID Register, Quick Setup, Maintenance Menu, Command Center RX; KYOCERA Fleet Services (KFS) & KYOCERA Net Manager (KNM) Ready

Additional Print Features: HyPAS Capable³, EcoPrint, Private Print, Proof and Hold, Quick Copy and Job Storage³, N-Up Printing, Print Priority Setting, Job End Notification, Job Name Setting

SECURITY SPECIFICATIONS

Standard: Local & Network Authentication, IPsec, HTTPS, SNMPv3, IPPS, POP over SSL, FTP over SSL, SMTP over SSL, LDAP over SSL; Optional: HDD Overwrite & Data Encryption with Data Security Kit (E)

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner

Scan Resolution:

600 dpi x 600 dpi, 400 dpi x 400 dpi, 300 dpi x 300 dpi,

200 dpi x 400 dpi, 200 dpi x 200 dpi, 200 dpi x 100 dpi

Scanning Functions: PC (SMB), E-mail (SMTP), USB, FTP, WSD, TWAIN/WIA; Continuous Scan, Mixed Originals, Skip Blank Page

File Formats: TIFF (Compressed MMR/JPEG), PDF (Compressed MMR/JPEG), XPS, JPEG, PDF/A-1, PDF/A-2, PDF (High Compression), Encrypted PDF, Open XPS; Optional: Searchable PDF and OOXML / OOXML (OCR) with Scan Extension Kit (A)

Scan Speeds:

Simplex BW/Color: @300 dpi - 60ipm/40ipm;

@600 dpi - 40ipm/20ipm

Duplex (DSDP) BW/Color: @300 dpi: 62ipm/46ipm; @600 dpi 46ipm/32ipm

Original Size: Min/Max: Glass/DP: Statement to Legal

(5.5" x 8.5" – 8.5" x 14"); Banner: DP Up to 36"

COPY SPECIFICATIONS

Image Mode:

Text, Photo, Text & Photo, Map, Light Text/Fine line Mode

Copy Quantity: 1-999 / Auto Reset to 1

Job Management: 200 Address Book Records, 100 Department Codes, 100 One-Touch Keys, 20 Program Keys, 2 Shortcut Keys

Magnification / Zoom: Auto Zoom, Full Size, 7 Reduction, 5 Enlargement Preset Ratios, 25 - 400% in 1% Step Increments

Additional Features: Auto Color Select (ACS), Auto Zoom, Auto Duplex, Continuous Scan, Skip Blank Page, ID Card Copy, Quiet Mode

DOCUMENT PROCESSOR

Type / Capacity:

Dual Scan Document Processor (DSDP) / 100 Sheets

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 Paper Sources:

Single 250 Sheet Drawer, 100 Sheet Multipurpose Tray

Standard / Maximum Paper Sources:

2 / 5 Including Multipurpose Tray

Standard / Maximum Paper Capacity: 350 Sheets / 1,850 Sheets

Paper Size: Standard and MPT: Statement to Legal

(5.5" x 8.5" – 8.5" x 14"), Custom

Paper Weight:

Standard / Optional Drawers: 16 lb Bond – 90 lb Index

(60 – 163gsm); MTP: 16 lb Bond – 120 lb Index (60 – 220gsm)

Standard Output Tray Capacity: 250 Sheets

Input Materials:

Plain Paper, Letter Head, Bond Paper, Recycled Paper;

MPT: Cardstock, Labels, Transparency, OHP, Vellum, Envelope

PAPER HANDLING OPTIONS

PF-5100: Paper Feed Cassette (500 Sheet x 3)

Paper Size: Statement to Legal (5.5" x 8.5" – 8.5" x 14"), Custom

Input Materials:

Plain Paper, Letter Head, Bond Paper, Recycled Paper, Envelope

Dimensions / Weight: 15.4" W x 20.3"D x 4.6" H / 9.1 lbs

ADDITIONAL OPTIONS

MS-5100 B: Manual Stapler

Print Management: ThinPrint (**UG-33**)

Security: Card Authentication Kit (B); Data Security Kit (E)

SD Card: 16 / 32 GB

HDD: **HD-6:** 32 GB SSD / **HD-7:** 128 GB SSD

Wireless LAN: **IB-36, IB-51** (IEEE 802.11b/g/n)

Additional NIC: **IB-50** Gigabit NIC

Optional Memory: 2 GB DIMM Memory (DDR3)

Other: Scan Extension Kit (A), USB Keyboard (Customer Supplied)

¹ At Reduced Speed

² Requires Optional **IB-36**

³ Requires Optional SD Card, **HD-6** or **HD-7**

