ECOSYS®

› **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 600 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

KYOCERA

Document Solutions

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.

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.

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 dpi[1], 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 / 108 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 Direct[2], Google Cloud Print™, Mopria®

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 Capable[3], EcoPrint, Private Print, Proof and Hold, Quick Copy and Job Storage[3], 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**

KYOCERA
Document Solutions