ECOSYS

› PRINT › COPY › SCAN › FAX

**ECOSYS M3655idn**

BLACK & WHITE MULTIFUNCTIONAL PRINTER

# ECONOMICAL. ECOLOGICAL. ECOSYS TECHNOLOGY.

The **ECOSYS M3655idn** was created to meet the need for a black & white MFP that is small in size but big on features. At speeds up to 57 ppm, it offers impressive performance, with full print, copy, color scan and fax capabilities, exceptional print quality, standard Dual Scan Document Processor, high paper capacity, and features and functionality accessible from a tablet-like 7" color touch screen interface. Business applications drive productivity with secure mobile printing and scanning, and solutions designed to fit your unique workflows. High yield consumables complete the picture, for a powerful desktop device with the low total cost of ownership your business deserves.

- Crisp B&W Business Output up to 57 Pages per Minute
- Customizable 7" Color Touch Screen Interface (TSI)
- HyPAS Capable to Run KYOCERA Business Applications
- Standard 100 Sheet Dual Scan Document Processor
- Standard 600 Sheet Capacity; Upgradable to 2,600 Sheets
- KYOCERA Mobile Print™, Apple AirPrint® (Requires IB-36), 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

KYOCERA

Document Solutions

# ECOSYS M3655idn

## 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 MFPs utilize 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 best-in-class 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:**
Multifunctional Printer - Print / Copy / Color Scan / Fax

**Pages per Minute:** Letter: 57 ppm; Legal: 46 ppm; A4: 55 ppm

**Duplex Print Speed:** Letter: 40 ppm; Legal: 23 ppm

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

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

**First Page Out Time:**
Copy: 6 Seconds or Less
Print: 4.9 Seconds or Less

**Resolution:**
600 x 600 dpi, 300 x 300 dpi; Fine 1200 (1200 x 1200 dpi) and Fast 1200 (1800 x 600 dpi) Interpolated Resolution

**Memory:** Std/Max: 1 GB / 3 GB

**Dimensions / Weight:** 18.9" W x 19.5" D x 23.2" H / 53.1 lb

**Maximum Monthly Duty Cycle:** 250,000 Pages per Month

## POWER CONSUMPTION

**Electrical Requirements:** 120V, 60Hz, 10A; 220-240V, 50Hz, 5.6A

**Typical Electricity Consumption (TEC):**
120V: 3,200 Wh/week; 220-240V 3,200 Wh/week

**Maximum (Including Options):** 120V: 1,232 W; 220-240V: 1,307 W

**Copy / Printing:** 120V: 789/759 W; 220-240V: 731/711 W

**Ready Mode:** 120V: 56 W; 220-240V: 54 W

**Sleep Mode:** 120V: 0.5 W; 220-240V: 0.5 W

**Power Off:** 120V: 0.06 W; 220-240V: 0.09 W

## PRINTER SPECIFICATIONS

**Standard Controller:** ARM Cortex-A9 1,200MHz

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

**Fonts: Outline:** 93 Fonts (PCL6/KPDL3), 8 Fonts (Windows/Vista); Bitmap: 1 Font, 79 Outline Fonts

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

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

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

**Interfaces:** 10/100/1000BaseTX, 1 High-Speed USB 2.0, 1 High-Speed USB 2.0 Host, 1 Expansion Slot; Optional: Wireless **IB-36** LAN (Approx. 98 ft Range & 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, Apple AirPrint®[1], Wi-Fi Direct[1], 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 USB, LDAP, 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, Removal Tool, Wi-Fi Setup Tool, Remote Panel, Command Center RX; KYOCERA Fleet Services (KFS) Ready

**Additional Print Features:** HyPAS Capable[2], EcoPrint, Private Print, Proof and Hold, Quick Copy and Job Storage[2], N-Up Printing, Print Priority Setting, Job End Notification, Job Name Setting

## SECURITY SPECIFICATIONS

**Standard:** Local & Network Authentication, IPsec, HTTPS, SNMPv3, IPP over SSL/TLS, HTTP over SSL/TLS, FTP over SSL/TLS, SMTP over SSL/TLS, POP3 over SSL/TLS, LDAP over SSL, Enhanced WSD over SSL/TLS; Optional: 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:** USB, TWAIN, WIA, WSD, PC Send (SMB/FTP), E-mail, Continuous Scan, Mixed Originals

**File Formats:** TIFF/PDF (MMR/JPEG), XPS, OpenXPS, PDF/A, High Compression PDF; Optional: Searchable PDF and OOXML / OOXML(OCR[3])

**Scan Speeds:** Simplex BW/Color: @300 dpi - 62ipm/42ipm; @600 dpi - 42ipm/21ipm

**Duplex (DSDP) BW/Color:** @300 dpi: 112ipm/68ipm: @600 dpi 68ipm/34ipm

**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

**Continuous Copy:** 1-999 / Auto Reset to 1

**Job Management:** Address Book 200 Records, Job Accounting, 100 Department Codes, 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

## 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)

## FAX SPECIFICATIONS

**Compatibility / Data Compression:**
ITU-T G3 Fax / MMR, MR, MH, JBIG

**Transmission Speed / Modem Speed:** 33.6kbps

**Fax Memory:** 6 MB

**Fax Functions:** Simplex & Duplex Original, Continuous Scan, Banner, Scheduled Reception, Density Adjustment, Direct Send, Polling, Job End Notification, Job Name Setting, Mixed Originals (Same Width)

## PAPER SUPPLY

**Standard Paper Sources:**
Single 500 Sheet Drawer, 100 Sheet Multipurpose Tray

**Standard / Maximum Paper Sources:**
2 / 6 Including Multipurpose Tray

**Standard / Maximum Paper Capacity:** 600 Sheets / 2,600 Sheets

**Paper Size:**
Standard and MPT: Statement to Legal (5.5" x 8.5" – 8.5" x 14"), Envelope, Custom; MPT Only: Banner

**Paper Weight:**
Standard / Optional Drawers: 16 lb Bond – 32 lb Bond (60 – 120gsm); MPT: 16 lb Bond – 120 lb Index (60 – 220gsm)

**Standard Output Tray Capacity:** 500 Sheets (Face Down)

**Input Materials:** Standard / Optional Drawer: Plain Paper, Bond Paper, Recycled Paper; MPT: Plain Paper, Bond Paper, Labels, Recycled, Letterhead, Envelopes, OHP, Thin/Thick Paper, Coated, Banner

## PAPER HANDLING OPTIONS

**PF-3110:** Paper Feed Cassette (500 Sheets x 4)

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

**Dimensions / Weight:** 14.9" W x 16.1"D x 4.8" H / 8.4 lbs

## ADDITIONAL OPTIONS

**MS-5100 B:** Manual Stapler

**Paper Tray: PT-320** (Face Up 250 Sheets)

**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] Requires Optional **IB-36**
[2] Requires Optional SD Card, **HD-6** or **HD-7**
[3] Requires Optional Scan Extension Kit (A)

Specifications and design are subject to change without notice.
For the latest on connectivity visit usa.kyoceradocumentsolutions.com.
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