



› PRINT › COPY › SCAN

ECOSYS M3145idn

BLACK & WHITE MULTIFUNCTIONAL
PRINTER



ECONOMICAL.
ECOLOGICAL.
ECOSYS
TECHNOLOGY.



The **ECOSYS M3145idn**, a black and white A4 (up to 8.5" x 14") MFP, offers solid performance, advanced features, and low total cost of ownership, all in a compact footprint. At print speeds up to 47 ppm, this business-friendly print, copy and color scan solution is designed for ease-of-use, with a 7" color touch screen interface (TSI), and features including exceptional print quality and high paper capacity, up to 2,600 sheets. It's capable of running HyPAS Business Applications solutions designed to fit your unique workflows, combined with on-the-go secure mobile printing and scanning, make it an invaluable addition to your organization.

- › Crisp B&W Business Output up to 47 Pages per Minute
- › Customizable 7" Color Touch Screen Interface (TSI)

- › HyPAS Capable to Run KYOCERA Business Applications
- › Standard 600 Sheets Capacity; Upgradable to 2,600 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



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 M3145idn 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 best-in-class ECOSYS MFPs support our customers' sustainability initiatives—while driving down operating costs.

BASIC SPECIFICATIONS

Configuration:

Multifunctional Printer - Print / Copy / Color Scan

Pages per Minute: Letter: 47 ppm; Legal: 38 ppm; A4: 45 ppm

Duplex Print Speed: Letter: 23 ppm; Legal: 19 ppm

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

Warm Up Time: 16 Seconds or Less (Power On)

First Page Out Time:

Copy: 7 Seconds or Less

Print: 5.9 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: 18.7" W x 18.7" D x 22.6" H / 49.6 lb

Maximum Monthly Duty Cycle: 150,000 Pages per Month

POWER CONSUMPTION

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

Typical Electricity Consumption (TEC):

120V: 2,370 Wh/week; 220-240V 2,370 Wh/week

Maximum (Including Options): 120V: 1,218 W; 220-240V: 1,285 W

Copy / Printing: 120V: 735/676 W; 220-240V: 652/630 W

Ready Mode: 120V: 51 W; 220-240V: 50 W

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

Power Off: 120V: 0.5 W; 220-240V: 0.8 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 (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, 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 My Panel, Apple AirPrint® & Wi-Fi Direct®, 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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KYOCERA Document Solutions America, Inc.

Headquarters: 225 Sand Road, Fairfield, NJ 07004-0008, USA

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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.

DOCUMENT PROCESSOR

Type / Capacity:

Reverse Automatic Document Processor (RADF) / 75 Sheets

Acceptable Originals:

Statement to Legal (5.5" x 8.5" – 8.5" x 14")

Acceptable Weights:

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

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"), Custom; MPT: Envelope, 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: 250 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

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 Scan Extension Kit (A)

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

