KYOCERA

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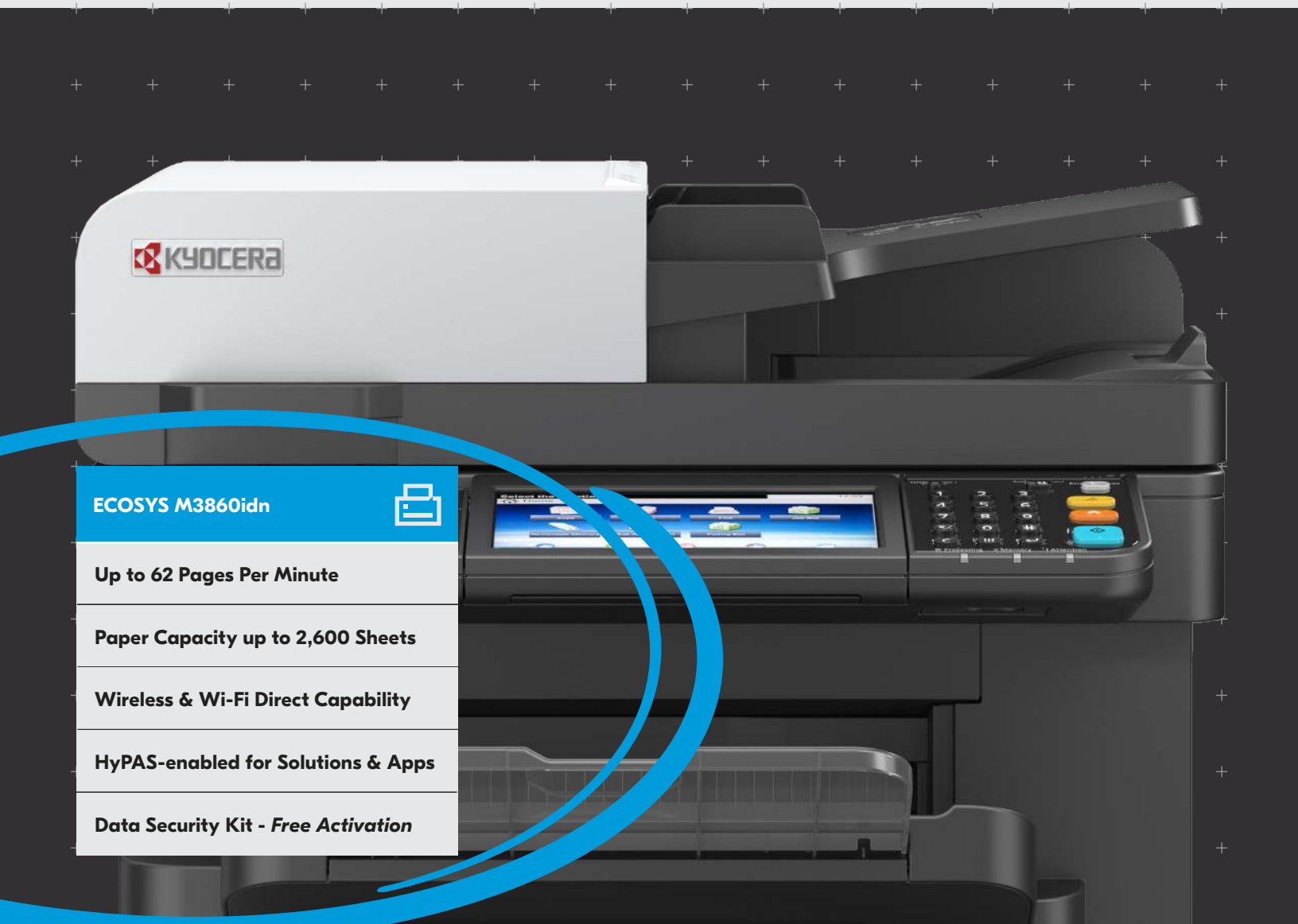
Economical. Ecological. ECOSYS Technology.

The ECOSYS M3860idn black & white MFP is the product of choice for small-medium sized businesses and workgroups. Designed for ease of use, this robust print, copy, color scan and fax solution offers impressive performance, with speeds up to 62 ppm, exceptional print quality, standard Dual Scan Document Processor. The 7" color touch screen interface provides easy access to features and functionality, including business applications that can power your unique document workflow and mobile workforce needs. Extra high yield toner cartridge and low total cost of ownership make this a must-have device to take your business to the next level.



ECOSYS M3860idn

- **Up to 62 Pages Per Minute**
- **Paper Capacity up to 2,600 Sheets**
- **Wireless & Wi-Fi Direct Capability**
- **HyPAS-enabled for Solutions & Apps**
- **Data Security Kit - *Free Activation***

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 supports our customers' sustainability initiatives—while driving down operating costs.

Specifications

BASIC SPECIFICATIONS

Configuration:
Multifunctional Printer - Print / Copy / Color Scan / Fax
Pages per Minute: Letter: 62 ppm; Legal: 50 ppm; Statement 92ppm, StatementR 32 ppm
Duplex Print Speed: Letter: 44 ppm; Legal: 25 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: 4.5 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
Duplex: Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" - 8.5" x 14"), 16 lb. Bond - 67 lb. Index (60 - 120gsm)
Dimensions / Weight: 18.9" W x 19.5" D x 24.2" H / 54 lbs.
Maximum Monthly Duty Cycle: 300,000 Pages per Month

Power Consumption

Electrical Requirements: 120V, 60Hz, 10A; 220-240V, 50/60Hz, 5.6A
Typical Electricity Consumption (TEC):
V2: 120V: 3.09 kWh/week; 220-240V: 3.00 kWh/week
V3: 120V: 0.84 kWh/week; 220-240V: 0.82 kWh/week
(V3 -models manufactured from October 2019)
Energy Star® Compliant
Maximum (including Options): 120V: 1,242 W; 220-240V: 1,312 W
Copy / Printing: 120V: 824/800 W; 220-240V: 746/723 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 (PCL 6/KPDL3), 8 Fonts (Windows); 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.X
Interfaces: 10/100/1000BaseTX, 1 High-Speed USB 2.0, 2 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, SD Card
Mobile Printing: KYOCERA Mobile Print, KYOCERA Mobile Print for Students, KYOCERA MyPanel, Apple AirPrint® & 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 Cluster Printing, KYOCERA Net Admin, KYOCERA Net Viewer, ID Register, Quick Setup, Maintenance Menu, Wi-Fi Setup Tool, Remote Panel; KYOCERA Fleet Services (KFS) & Kyocera Device Manager (KDM) 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, 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; Data Security Kit (E) with **Free Activation**

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)[2]
Scan Speeds: Simplex BW/Color: @300 dpi - 62ipm/42ipm; @600 dpi - 42ipm/22ipm
Duplex: (DSDP) BW/Color: @300 dpi: 122ipm/82ipm: @600 dpi 64ipm/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; Send/Store: Light Text/Fine line, Text (for OCR)
Continuous Copy: 1 - 999 Sheets BW / 300 Sheets Color
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"); Banner (Max 36")
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, Density Adjustment, Direct Send, Polling, Job End Notification, Job Name Setting

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: Statement to Legal (5.5" x 8.5", 8.5" x 14"), Custom; MPT Only: 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: 500 Sheets; 250 Sheets, Face Up
Input Materials: Standard / Optional Drawer: Plain Paper, Bond Paper, Recycled Paper, Custom; MPT: Plain Paper, Bond Paper, Labels, Recycled, Letterhead, Envelopes, OHP, Thin/Thick Paper, Coated, Banner

Paper Handling

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)
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 Dual Gigabit NIC
Optional Memory: 1 & 2 GB DIMM Memory (DDR3)
Other: Scan Extension Kit (A), USB Keyboard (Customer Supplied)
Optional: Adjustable Stand

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

Specifications and design are subject to change without notice. For the latest on connectivity visit usa.kyoceradocumentsolutions.com. ECOSYS, HyPAS, Command Center RX, KYOCERA Mobile Print, KX Driver, MyPanel, Net Admin, Net Viewer, PinPoint Scan, PRESCRIBE, and Teaching Assistant are trademarks of the KYOCERA Companies. Mac OS and AirPrint are trademarks of Apple, Inc. Google Cloud Print is a trademark of Google, Inc. Mopria is a trademark of Mopria Alliance, Inc. SharePoint and Windows are trademarks of Microsoft, Inc. All other trademarks are the property of their respective owners.

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