



**FS-3640MFP**  
**FS-3540MFP**

Black & White Multifunctional Printers

ECONOMICAL. ECOLOGICAL. ECOSYS TECHNOLOGY.





## Fueling Performance in a Streamlined Footprint

The Kyocera ECOSYS® FS-3640MFP and FS-3540MFP bring intelligent features and robust functionality to your day-to-day workflow demands in a convenient footprint that makes them ideal for workgroups of any size. Exceptional image quality at highly efficient print speeds of 42 pages per minute combines with superior scanning, copy, and fax (FS-3640MFP) capabilities to boost productivity. Integrated business applications enable the devices to transcend the boundaries of traditional MFPs, creating powerful solutions that fuel performance while simplifying document workflow.



In the past, users have been reluctant to give up single function printers for big, expensive MFPs. Kyocera's ECOSYS MFPs offer versatility and efficiency in virtually the same footprint as a printer, while also providing added functionality that easily fits into any office environment.

## Smart Features Drive Exceptional Productivity

The FS-3640MFP and FS-3540MFP offer a feature-rich design that merges value with exceptional functionality:

- **Fast processing speeds** of 800 MHz, with up to 2 GB of RAM, results in exceptional multifunctional capabilities.
- Kyocera's **long life technology** and 'class leading' drum yields deliver extended preventive maintenance intervals and maximize device "uptime". This adds up to ultra-reliable operation and a low total cost of ownership.
- **Robust connectivity capabilities** including standard Gigabit Ethernet and a Hi-Speed USB 2.0 Interface offer seamless integration within virtually any network environment or platform.
- **Color scanning**, an essential compliance component for many industries, allows you to quickly digitize printed documents for archiving and sharing across the network.
- A **Standard Reversing Automatic Document Processor** enables productive scan speeds of up to 35 images per minute.
- An **impressive toner yield** of 15,000 pages allows you to run longer print jobs with maximum quality and productivity, while minimizing interruption.
- The optional **USB keyboard** provides a convenient, fast way to enter information such as email addresses into the device for today's on-the-go workforce.
- The optional **Card Authentication Solution** permits a RFIdeas Card Reader to be embedded in the front of the device, within the operation panel, enhancing ease of use while facilitating security and cost control.
- For customers that require fax capabilities, the FS-3640MFP comes standard with **Network Fax**.

## ECOSYS Printer Technology - Only From Kyocera

Technology that is environmentally friendly and highly economical has been the foundation of Kyocera's ECOSYS Printers for nearly twenty years. Kyocera has built upon this technology and developed a line of MFPs that deliver all the powerful functions users demand, packed within a compact device, enabling them to work faster and smarter.

Developed from Kyocera's award-winning printer engines, these new MFPs incorporate a **durable imaging system** based on Kyocera's long-life patented drums, capable of printing hundreds of thousands of pages. Because the drum is separate from the toner, only the toner needs to be replaced when depleted. Not only does this reduce the amount of waste generated by our ECOSYS products, it provides your business with an economical advantage.



Kyocera toner container including just five components and two materials



Traditional laser printer cartridge containing many components, comprising various materials

## Tackling Your Everyday Document Imaging with Ease

A document imaging system that can keep up with the pace of your business is a must in today's office environment. The FS-3640MFP and FS-3540MFP rise to the challenge, letting you take control of everyday tasks with a device that is compact, quiet and efficient.

- Output documents on paper sizes from statement through legal, up to 120 lb. index. An impressive 2,100-sheet paper capacity from up to four drawers supports multiple configurations, letting you work longer without reloading or stopping to change paper sizes.
- Highly competitive first print and copy times of 11.5 seconds or less provide fast, convenient output.
- Pre-program and store commonly used copy, scan and print settings at the control panel as well as the desktop via the KX Driver to simplify your daily tasks.
- A standard USB Host Interface provides convenient print-from or scan-to capabilities for today's 'on the go' workforce in XPS, JPEG, TIFF, PDF, and PDF/A file formats.

## Masterful Multitasking

The FS-3640MFP and FS-3540MFP have the power you need to perform simultaneous document processing tasks - a must when it comes to meeting your non-stop business needs. Its super fast 800MHz processing speed plus standard 1GB of RAM (upgradable to 2 MB) support exceptional productivity. Now you can output multiple copies of a presentation, scan documents for electronic storage, and output print documents from the desktop, all from one robust yet compact device. Maximum uptime will keep your processes going quickly and seamlessly so you never miss a beat.



The **Color Touch-screen Control Panel** puts powerful document processing features at your fingertips. Intuitive prompts, smart keys and on-board help guidance make programming your jobs from the device quick and effortless.

- Full Color Touch Screen Interface
- Color-coded and application hard keys
- Quick # search key for scanning
- Intuitive wizard-based functionality



## Keeping the Future Green

Kyocera is committed to pursuing a harmonious balance between economic development and environmental preservation. We adhere to the goals of our worldwide Environmental Action Plan in developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising your productivity.

## Enhanced MFP Performance... Powered by HyPAS®

The capabilities of the FS-3640MFP and FS-3540MFP can be enhanced with unique and scalable business applications,\* powered by HyPAS - Kyocera's powerful software development platform. These applications, developed by Kyocera or by our third-party solution partners, allow your business to further optimize your ECOSYS MFPs' "out-of-the-box" performance. Kyocera applications transform your multifunctional printer into a powerful resource that suits your existing document imaging and workflow needs today, as well as delivers the flexibility you need for tomorrow.

Kyocera's expanding suite of business applications include:

- **Capture2go** - Mobile printing and scanning for your Apple iPhone, iPad and iPod Touch.
- **AccessLock** - Configure device network authentication and feature authorization utilizing active directory rights set for each individual or work group.
- **SharePoint Connector** - Microsoft SharePoint users can scan documents into their SharePoint folder and search/print directly from the Kyocera ECOSYS MFP control panel.
- **Teaching Assistant™** - Automates the test creation and grading process of 'bubble sheet form' multiple-choice tests for increased accuracy and measurable time savings.
- **DMS Link** - Connect your Kyocera ECOSYS MFP to popular document management systems like SentryFile and Laserfiche for document capture and routing.

\*Requires a compact flash card

Visit [www.kyoceramita.com](http://www.kyoceramita.com) to learn more about additional business applications designed to fit your essential needs.



# FS-3640MFP FS-3540MFP



FS-3640MFP  
standard configuration



FS-3640MFP shown  
fully configured for  
optimal performance



Touch screen control panel for  
simple navigation and  
streamlined job execution

## HyPAS™

Hybrid Platform for  
Advanced Solutions

Kyocera Mita America's objective is to manufacture superior products with a low Total Cost of Ownership (TCO) and minimize the impact on the environment. Kyocera's ECOSYS printers incorporate a patented long life drum which is separate from the toner container, eliminating the need to replace the drum when toner is depleted – and reducing landfill waste.

ECOSYS printers provide customers with a printing solution that incorporates long life consumables and one of the lowest costs per print. The operating costs of traditional cartridge-based printers can easily exceed many times the original purchase price during the life of the product. Evaluate your printer costs today.

### Basic Specifications

Configuration	Black & White Multifunctional Printer - Standard Copy, Print, Color Scan and Fax (FS-3640MFP only)
Pages Per Minute	Letter: 42 ppm; Legal: 33 ppm; A4: 40 ppm; Duplex: 26 ipm (Letter)
Warm-up Time	22 Seconds or Less
First Copy / Print Out Time	7 Seconds / 11.5 Seconds
Resolution	600 x 600 dpi, 1800 x 600 (Fast 1200 Mode), 300 x 300 dpi
Memory (Standard / Maximum)	1GB RAM / 2GB RAM
Duplex	Standard Stackless
Electrical Requirements	120V, 60Hz, 9.5A; 220-240V, 50/60Hz, 5.1A
Dimensions / Weight	19.5" W x 19.6" D x 22.3" H / 58.2 lbs
Typical Energy Consumption (TEC)	FS-3640MFP: 4.695 KWh/week; FS-3540MFP: 4.509 KWh/week
Maximum Monthly Duty Cycle	200,000 Pages Per Month

### Paper Supply

Standard Paper Sources	Standard 500 Sheet Paper Drawer, 100 Sheet Multi Purpose Tray
Optional Paper Sources	Up to three (3) optional 500 Sheet Paper Drawers (PF-310+) can be added
Paper Capacity	Standard: 600 Sheets; Maximum: 2,100 Sheets
Paper Size	5.5" x 8.5" - 8.5" x 14" (Statement to Legal) via Drawers, 2.8" x 5.8" - 8.5" x 14" via MPT
Paper Weight	Drawers: 16 - 32 lb Bond (60 - 120gsm); MPT: 16 lb Bond - 120 lb Index (60 - 220gsm)
Input Materials	Bond Paper, Recycled Paper, Transparencies, Labels, Envelopes (print only)

### Document Processor

Type / Capacity	Standard Reversing Automatic Document Processor / 50 Sheets (Letter)
Copy Scan Speed	35 ipm
Acceptable Originals / Weights	Letter, Legal, A4 / Simplex: 13 - 32 lb Bond (50 - 120gsm), Duplex: 13 - 32 lb Bond (50 - 110gsm)

### Duplex

Paper Size	Letter, Legal, A4
Paper Weight	16 - 32 lb Bond (60 - 120gsm)
Duplex Modes	1:2; 2:2; 2:1

### Copy Specifications

Image Mode	Text, Photo, Text/Photo, Graphic/Map, Printer Output, Manual
Continuous Copy	1 - 999 / Auto Reset to 1
Additional Copy Features	Auto Magnification, Auto Paper Select, Combine Image, Auto Start, Priority Copy, 100 Department Codes, 20 Customizable User Logins, Job Programs
Magnification / Zoom	Full Size, 7 Reduction, 5 Enlargement Preset Ratios, 25 - 400% in 1% step increments
Document Box	Job Box for RAM Based Private Print, Removable Memory for Print-from/Scan-to USB

### Printer Specifications

Controller	PowerPC 464 / 800MHz
PDLs/Emulations	PRESCRIBE, PCL6 (5e, XL), KPDL3 (PS3), XPS, PDF 1.5, IBM ProPrinter X24e, Epson LQ-850, Diablo 630, Line Printer
Fonts	101 KPDL3, 93 PCL6, 8 Vista, 1 Bitmap, 45 Barcodes, 1 PDF 417
Windows OS Compatibility	Windows XP / 2003 / Vista / 2008 / 7
Mac OS Compatibility	Mac OS 10.x
UNIX OS Compatibility	Sun OS4.1.x; Solaris 2.x; AIX; HP-UX (LPR)
Interfaces	Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, USB Host Interface
Network Print and Supported Protocols	TCP/IP, IPX/SPX, AppleTalk, NetBEUI, IPsec, HTTPS, LDAP over SSL, SNMPv3, Supports IPv3 and IPv6
Drivers	KX Driver, Mini Driver, PPD for Mac, PPD for UNIX
Utilities	PRESCRIBE Utilities, PDF Direct Print, KMnet Admin, KMnet Viewer, Status Monitor, Command Center

### Scan Specifications

Scan Type	Color and Black & White Scanner
Scan Resolutions	200, 300, 400, 600, 200x100, 200x400 dpi
Network Scan Speed	Mono: 300/200 dpi - 35 ipm Simplex; 18 ipm Duplex; 600 dpi - 35 ipm Simplex; 18 ipm Duplex; 600 dpi Color: 300/200 dpi - 25 ipm Simplex; 14 ipm Duplex; 600 dpi - 13 ipm Simplex; 8 ipm Duplex; 600 dpi

File Formats	TIFF, JPEG, XPS, PDF, PDF/A
Connectivity / Supported Protocols	10/100/1000BaseTX / TCP/IP; High Speed USB 2.0
Scanning Functions	Scan to PC, Scan to e-Mail, Scan to FTP, Scan to USB, WSD Scan, Network TWAIN/WIA
Driver	TWAIN Driver, WIA Driver

### Fax Specifications

Fax Type Compatibility	ITU-T Group3
Data Compression	MH / MR / MMR / JBIG
Fax Transmission Selection	Standard / Fine / Photo
Fax Memory	3.5MB
Transmission Speed / Modem	Less than 3 Seconds per page / 33.6 kbps
Fax Memory Capacity	256 Sheets
Network Fax Reception	Supports SMB/FTP/e-Mail protocols
Fax Functions	Duplex Transmission/Reception, Dual Access, One Touch Dial (100 numbers), FAX/TEL Switching, Broadcast, Quick Dial (200 numbers), Fax Reports

### USB Host Interface

Type	Supports direct printing and scanning from USB Drive
Supported File Types	Print: PDF, TIFF, XPS Scan: PDF, JPEG, TIFF, XPS, PDF/A

### Optional Paper Drawers

Paper Capacity	500 Sheets
Maximum Drawers	Up to three (3) PF-310+ Drawers can be installed
Paper Size	Letter, Legal, A4, A5R, B5, Folio, Oficio 2, 5.8" x 8.3" - 8.5" x 14"
Paper Weight	16 - 32 lb Bond (60 - 120gsm)
Dimensions / Weight	15.04" W x 15.51" D x 4.33" H / 8.6 lbs

### Additional Options

Memory	FS-3640MFP: Optional 512 MB or 1 GB RAM FS-3540MFP: Optional 512 MB or 1 GB RAM
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