

## DOCUMENT EFFICIENCY AT YOUR FINGERTIPS

Your workgroup needs more than capable multifunctionals. It needs multifunctionals that present their full capabilities in a fashion your entire team can understand. It needs multifunctionals that adapt to individual priorities and applications. These KYOCERA multifunctionals meet that challenge. They present their considerable capabilities through touch-screen control panels that can be customised to simplify regular tasks. The integrated HyPAS platform brings compatibility with leading software suites, allowing these multifunctionals to work at the heart of your document environment.

- Up to 40 A4 pages per minute
- Time to first copy: 7 seconds
- Double-sided print, copy, scan and fax\* functionality
- Easy to use colour touch-screen control panel
- Control panel can be personalised for individual users and common tasks
- HyPAS platform brings compatibility with leading document management, security, cost control and fleet management software suites
- Up to three optional paper feeders for up to 2,100 sheets
- Powerful controller architecture: PowerPC 464 @ 800 MHz, 1GB RAM, Gigabit Ethernet interface
- Exceptionally low output costs in its class

\* Only FS-3640MFP.

Usability is assured by the touch-screen control panel's easy access to frequently-used functions, programmes and address books.



Card authentication controls access to device functions and stored documents without time-consuming login procedures.



# FS-3540MFP/FS-3640MFP

## A4 MONOCHROME MULTIFUNCTIONALS



ECOSYS stands for ECOlogy,  
ECONomy and SYSTEM-printing.

With their long-life components, ECOSYS devices are designed to maximise durability and minimise the total cost of ownership with regard to maintenance, administration and consumables. The cartridge-free system means that only the toner has to be replaced regularly. The modular design concept allows you to add workflow enhancing functions as required. Integrated system software provides long-term cross-network compatibility. KYOCERA's long-life components cost you and the environment less.

### PRESCRIBE IIe

With PRESCRIBE IIe, Kyocera's page design and control language, even complex graphics, logos and multipart forms can be created independently on a computer and stored in the printer. They can be recalled from the printer's memory as needed, reducing network congestion.

### The KM NetViewer

KM Net Viewer enables complete monitoring and control of all ECOSYS printers and digital KYOCERA multifunctionals from any Windows® PC and thus provides ideal network administration. It also supports other devices using the SNMP protocol.

### Status Monitor and Command Center

The Status Monitor shows a printer's current condition and gives direct access to the web-based Command Centre for the configuration of settings that are not contained in the drivers (e.g. network settings, adjustment of sleep mode and blocking of access to the control panel).

### USB Host Interface for USB Flash Memory

PDF files can be printed directly from USB Flash Memory (e.g. a USB stick) via the USB host interface. Documents are selected directly via the printer's control panel. No computer is required.

### HyPAS™ - Hybrid Platform for Advanced Solutions

KYOCERA's powerful software development platform provides compatibility with leading software suites and enables users to customize the functionality and operations of the multifunctional to their individual requirements.

### General

**Technology:** KYOCERA ECOSYS Laser, HyPAS™ Solution Platform

**Control panel display:** 4.3 inch full-colour touch panel display

**Engine speed:** Up to 40 pages A4 per minute

**Resolution:** 1,200 dpi quality (1,800 x 600, print), 600 x 600 dpi, 256 greyscales (scan/copy)

**Duty cycle:** Max. 200,000 pages per month

**Warm-up time:** Approx. 22 seconds or less

**Time to first print:** Approx. 11.5 seconds or less

**Time to first copy:** Approx. 7 seconds

**CPU:** PowerPC 464/800 MHz

**Memory:** Standard 1,024 MB, max. 2,048 MB

**Standard interface:** USB 2.0 (Hi-Speed), USB Host, Fast Ethernet 10/100/1000Base-TX, slot for optional CompactFlash® card

**Integrated accounting:** 100 department codes

**Dimensions (W x D x H):** 494 x 497.1 x 566.5 mm

**Weight:** Approx. 26.4 kg (FS-3540MFP), approx. 26.7 kg (FS-3640MFP)

**Power source:** AC 220 ~ 240 V, 50/60 Hz

### Power consumption

	FS-3540MFP	FS-3640MFP
Printing:	636.7 W	641.7 W
Copying:	636.7 W	641.7 W
Stand-by:	90.3 W	92.8 W
Sleep-mode:	14.2 W	15.4 W

### Noise (ISO 7779/ISO 9296):

Copying/Printing: 55 dB(A)

Stand-by: 32 dB(A)

### Safety standards:

 TÜV/GS, CE

This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

### Paper handling

All paper capacities quoted are based on a paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

**Input capacity:** 100-sheet multi-purpose tray, 60-220 GSM, A4, A5, A6, Letter, Legal, Folio, Custom (70 x 148 to 216 x 356 mm) 500-sheet universal paper cassette, 60-120 GSM; A4, A5, A6, Letter, Legal, Folio, Custom (105 x 148 to 216 x 356 mm), Max. input capacity with options: 2,100 sheets

**Duplex unit:** Duplex as standard supports 60-120 GSM

**Reversing document processor:** 50-sheet, simplex scan 50-120 GSM, duplex scan 50-110 GSM, A4, A5, B5, Letter, Legal, Custom (140 x 210 to 216 x 356 mm)

**Output capacity:** Max. 500 sheets face-down with paper full sensor

### Print functions

**Controller language:** PRESCRIBE IIe

**Emulations:** PCL6 (5c/XL), KPDL 3 (PostScript 3-compatible), Line Printer, IBM Proprinter X24E, Epson LQ-850, Diabolo 630, PDF Direct Print, XPS Direct Print

**Operating systems:** All current Windows operating systems, MAC OS X version 10.4 or higher, Unix, Linux as well as other operating systems on request

**Fonts/barcodes:** 93 outline fonts (PCL6, HP-compatible) + 8 (Windows Vista), 101(KPDL3), 1 bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

**Features:** Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3 and Private Print

### Copy functions

**Max. original size:** A4/Legal

**Continuous copying:** 1-999

**Zoom range:** 25-400% in 1% steps

**Preset magnification ratios:** 5 Reductions/5 Enlargements

**Exposure mode:** Auto, manual: 7 steps

**Image adjustments:** Text + photo, text, photo, graphic/map, printer output

**Features:** Scan-once-copy-many, electronic sort, 2in1, 4in1, ID-card copy, job reserve, priority print, program, auto duplex copy, split copy, continuous scan, auto cassette change, copy density control

### Scan functions

**Functionality:** Scan-to-e-mail, Scan-to-FTP, Scan-to-SMB, Scan to USB Host, Network Twain, WSD (WIA) scan (USB, network)

**Scan speed:** 35 ipm (600 dpi, A4, monochrome), 25 ipm (300 dpi, A4, colour)

**Scan resolution:** 600, 400, 300, 200 dpi (256 greyscales)

**Max. scan size:** A4, Legal

**Original recognition:** Text, photo, text + photo, OCR

**File types:** TIFF, PDF, PDF/A, JPEG, XPS

**Compression method:** MMR/JPEG

**Features:** Colour scan, integrated address book, Active Directory support, encrypted data transfer, multi-send (e-mail, fax, SMB/FTP folder, print) at once

### Fax functions (FS-3640MFP only)

**Compatibility:** ITU-T G3

**Modem speed:** Max. 33.6 kbps

**Transmission speed:** Less than 3 seconds

**Scanning speed:** 2.5 seconds

**One-touch dial:** 100 numbers

**Address book:** 200 entries

### Scanning density

Normal: 8 dot/mm x 3.85 line/mm

Fine: 8 dot/mm x 7.7 line/mm

Superfine: 8 dot/mm x 15.4 line/mm

Ultrafine: 16 dot/mm x 15.4 line/mm

**Maximum original size:** A4, Legal

**Compression method:** JBIG, MMR, MR, MH

**Memory reception:** 256 sheets or more

**Features:** Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast

### Options

#### Paper handling

**PF-310+ Paper feeder:** Max. 500 sheets, 60-120 GSM, A4, B5, A5, Letter, Legal, Custom (148 x 210 mm to 216 x 356 mm)

**Memory upgrade:** MDDR2-256: 256 MB; MDDR2-512: 512 MB; MDDR2-1024: 1,024 MB

**CompactFlash® card:** CF-4 (4 GB) for printing forms, fonts, logos, macro storage

**USB Flash Memory:** Supports direct printing of PDF, XPS, TIFF files via USB Host interface

**USB IC Card Reader + Card Authentication Kit (B):** Support for various authentication keys available

**IC Card Reader Holder (D):** To integrate the USB IC Card Reader

**CB-310+:** High wooden desk with storage capacity, including castors (wheels)

**CB-320+:** Low wooden desk with storage capacity, including castors (wheels)

### Consumables

Average continuous toner yield in accordance with ISO /IEC 19752

**TK-350B Toner-Kit:** Microfine toner for 15,000 pages A4  
Capacity of starter toner is 7,500 pages A4

### Warranty

2-year warranty\*\* as standard. Kyocera guarantees the drum and developer for 3 years or 300,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

**KYO LIFE** Up to 5-year on-site warranty extensions available for printer and options.



HyPAS™



Product depicted includes optional extras.

### Your KYOCERA Business Partner:

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\*\* Depending on the country

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