FS-3540MFP/FS-3640MFP

▶ print ▶ copy ▶ scan ▶ fax

MONOCHROME MULTIFUNCTIONALS FOR A4 FORMAT

GET IN TOUCH WITH **HIGH-VOLUME** DOCUMENT OUTPUT.

Made for demanding work groups looking for compact and easy-to-use highly productive MFPs. Simplified login eliminates access bottlenecks while keeping security high. The document workflow can be easily optimized with the customizable colour touch panel and the integrated solution platform HyPAS. The long-life components provide exceptional reliability and unbelievably low running costs, while keeping environmental impact at an absolute minimum. Perfect for your office.

▶ Up to 40 pages per minute in A4
▶ Time to first copy: 7 seconds or less
▶ Double-sided print, copy, scan and fax* functionality as standard
▶ Powerful controller: 800 MHz, 1 GB RAM, Gigabit interface
▶ Full-colour touch panel provides ease of use
▶ Up to three optional paper feeders for up to 2,100 sheets
▶ High security through SSL, IPsec and Private Print functionality
▶ HyPAS solution platform enables powerful customizations
▶ Exceptionally low output costs in its class

*Only FS-3640MFP.

Ease of use is provided by the full-colour touch panel with direct access to frequently used functions, programs and addresses.

Card authentication key helps to control the access and user rights of the device without time-consuming login procedures.

ECOSYS®

KYOCERA

FS-3540MFP/FS-3640MFP

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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 the KYOCERA page design and control language PRESCRIBE IIe, even complex graphics, logos and forms (multipart forms) can be created independently on the system and saved and updated in the printer. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

The KM NetViewer
The KM NetViewer enables complete monitoring and control of all ECOSYS printers and digital KYOCERA multifunction units from any Windows© PC and thus provides ideal network administration. It also supports the standardised SNMP protocol.

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

USB Host Interface for USB Flash Memory
PDF files can be printed directly from a USB Flash Memory (e.g. 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 enables users to customize the functionality and operations of the MFP 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):
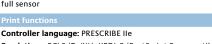Copying/Printing: 55 dB(A)
Stand-by: 32 dB(A)

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 g/m^2, A4, A5, A6, Letter, Legal, Folio, Custom (70 x 148 to 216 x 356 mm) 500-sheet universal paper cassette, 60–120 g/m^2; 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 g/m^2

Reversing document processor: 50-sheet, simplex scan 50–120 g/m^2, duplex scan 50–110 g/m^2, 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, Diablo 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, b/w), 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 g/m^2, 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

UG-33: ThinPrint support

USB IC Card Reader + Card Authentication Kit (B): Support for various authentication keys available
IC Card Reader Holder (C): 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-350 Toner-Kit: Microfine toner for 15,000 pages A4 Capacity of starter toner is 7,500 pages A4

Warranty

1-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.

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

Your KYOCERA Business Partner:

*KYOCERA does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press. All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.
**Depending on the country

Product depicted includes optional extras.

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