

FS-6025MFP

MONOCHROME MULTIFUNCTIONAL FOR A4/A3 FORMAT

► print ► copy ► scan ► fax

WANT A PROFESSIONAL, USER-FRIENDLY MULTIFUNCTIONAL YOU CAN RELY ON?

This new multifunctional device offers all the benefits of a professional document management solution for workgroups and small offices. Advanced functionality, easy to operate, and a range of paper-handling options, all in a well-designed compact package. Cost-efficient and eco-friendly offices will appreciate KYOCERA's unique ECOSYS technology which increases operating life, reduces environmental impact, cuts printing costs and ensures reliability.

- Up to 25/12 pages A4/A3 per minute
- Time to first copy: 9.2 seconds or less
- Professional print, copy, scan and fax functionality
- Paper capacity up to 1,600 sheets and a range of paper-handling options
- Easy to install and operate
- Easy to use wizard-style navigation
- Low noise emissions match desktop printers
- Compact, 360° all-round stylish design to match any office
- Long-life components provide unprecedented efficiency and reliability
- Exceptionally low printing costs in its class



The reverse automatic document processor scans double-sided documents for easy filing and forwarding.

Customisable, colour touch panel offers fast, easy access to frequently used functions.



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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 II

With the KYOCERA page design and control language PRESCRIBE II, 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

Documents can be printed directly from and scanned to a USB Flash Memory (e.g. USB stick) via the USB host interface. The documents stored as PDF, XPS, TIFF or JPEG are selected directly via the printer's control panel. No computer is required.

General

Technology: KYOCERA ECOSYS, Mono Laser

Engine speed: Up to 25/12 pages A4/A3 per minute

Resolution: 600 x 600 dpi (print), 600 x 600 dpi (scan/copy)

Warm-up time: Approx. 20 seconds or less

Time to first print: Approx. 8 seconds or less

Time to first copy: Approx. 9.2 seconds or less (DP), 7.8 seconds or less (Platen Cover)

CPU: PowerPC 464 / 800 MHz

Memory: Standard 512 MB, max. 1,536 MB

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

Integrated accounting: 100 department codes

Dimensions with platen cover (WxDxH): 590 x 590 x 586.5 mm (FS-6025MFP/B)

Dimensions with document processor (WxDxH): 590 x 590 x 694 mm (FS-6025MFP)

Weight with platen cover: Approx. 46.5 kg including toner container

Weight with document processor: Approx. 52.2 kg including toner container

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

Power consumption

Printing: 553 Watt

Copying: 553 Watt

Stand-by: 119 Watt

Sleep-mode: 1.0 Watt

Noise (sound pressure level: ISO 7779/ISO 9296)

Copying/Printing: 45.5 dB(A)

Stand-by: 25.4 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, 45–256 g/m² (52–163 g/m² for larger than A4/Letter size), A3, A4, A5, A6, B5, Letter, Legal, Folio, envelopes, Custom (98 x 148 to 297 x 432 mm)

500-sheet universal paper cassette, 60–163 g/m², A3, A4, A5, B5, Letter, Legal, Folio, max. input capacity with options: 1,600 sheets

Duplex unit: Duplex as standard supports 60–163 g/m²

Reversing document processor: 50-sheet, Simplex scan 45–160 g/m², Duplex scan 50–120 g/m², A3, A4, A5, B5, Letter, Legal, Custom (140 x 182 to 297 x 432 mm)

Output capacity: Max. 300 sheets; 250 sheets face-down (Main Tray) plus 50 sheets (Job Separator Tray)

Print functions

Controller language: PRESCRIBE II

Emulations: PCL 6 (5e/XL), KPDL 3 (PostScript 3 compatible), 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 (PCL 6, KPDL3) + 8 (Windows Vista), 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, Private Print (requires memory expansion)

Copy functions

Max. original size: A3/Ledger

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, Copy/Printout

Features: Scan-once-copy-many, electronic sort, 2in1, 4in1, job reserve, priority print, program, auto duplex copy, split copy, continuous scan, auto cassette change (PF-470 or PF-471 is required), copy density control, Prevent Bleed-Through

Scan functions

Functionality: Scan-to-Email, Scan-to-FTP, Scan-to-SMB, Scan to USB Host, Network TWAIN, WIA, WSD scan

Scan speed: 40 ipm (300 dpi, A4, b/w), 20 ipm (300 dpi, A4 colour)

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

Max. scan size: A3, Ledger

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

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

Compression method: MMR / JPEG

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

Fax functions (optional)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission speed: Less than 3 sec

Scanning speed: 2.0 seconds (Quick Scanning, Bitmap)

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

Halftone: 256 grey scales

Maximum original size: A3, Ledger

Compression method: JBIG, MMR, MR, MH

Memory reception: 700 sheets or more

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

Consumables

Average continuous toner yield in accordance with ISO/IEC 19752

TK-475 Toner Kit: Microfine toner black for 15,000 pages A4
Capacity of starter toner is 3,000 pages A4

Options

Fax System (U)

Paper handling

PF-470 Paper feeder: Max. 500 sheets; 60–163 g/m²; A3, A4, A5, B5, Letter, Legal, Custom (98 x 148 to 297 x 432 mm)

PF-471 Paper feeder: Max. 1,000 sheets; 60–163 g/m²; A3, A4, A5, B5, Letter, Legal, Custom (98 x 148 to 297 x 432 mm)

DF-470* Document finisher + AK-470: Max. 500 sheets 60–163 g/m²; A3, A4, A5, B5, Letter, Legal, Custom (98x148 to 297x432 mm), 3 positions stapling up to 50 sheets A4 or 25 sheets A3

*Bridge unit AK-470 is required for the use of DF-470

Memory upgrade

MDDR2-256: 256 MB; MDDR2-512: 512 MB, MDDR2-1024: 1,024 MB

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

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

UG-33: ThinPrint support

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

Optional interface

IB-50: GigaBit-Printserver 10BaseT/100BaseTX/1000BaseT

CB-470 Cabinet: Wooden desk with storage capacity, including castors (wheels)

CB-471 Cabinet: Wooden base for height increase (to be used only with PF-470 or PF-471)

CB-472 Cabinet: Metal desk with storage capacity, including castors (wheels)

CB-473 Cabinet: Metal base for height increase (to be used only with PF-470 or PF-471)

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.

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



Product depicted includes optional extras.

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