KYOCERA
Document Solutions

ECOSYS®
FS-C8520MFP
FS-C8525MFP
Colour Multifunctions

SAVINGS   RELIABILITY   ENVIRONMENT

Compact, Highly Efficient Multifunction Colour Printers.

These new A4/A3 multifunction colour devices offer all the benefits of a professional document management solution for workgroups and small offices. Featuring advanced functionality, a range of paper-handling options, easy to operate touchscreen, and the integrated solution platform HyPAS™, 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.

▶ HyPAS solution enables powerful customisation
▶ Up to 25 pages per minute (A4) in colour or monochrome
▶ Time to first copy: 11 seconds or less in monochrome
▶ 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, 360º all-round stylish design to match any office
▶ Can be used as a monochrome device when out of colour toner
▶ ECOSYS long-life components provide unprecedented efficiency and reliability
▶ Exceptionally low printing costs in its class

ECOSYS®

The FS-C8520MFP / FS-C8525MFP includes:

PRESCRIBE
With the Kyocera page design and control language PRESCRIBE, 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 KYOCERA NetViewer
The KYOCERA 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 Centre
The Status Monitor shows the current printers 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 customise the functionality and operations of the MFP to their individual requirements.

Our Unique Printing Technology
ECOSYS stands for ECOlogy, ECOnomy and SYStem-printing. With 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, and the drum units every 200,000 pages. 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.

General

Technology: Kyocera ECOSYS, Colour Laser HyPAS solution platform

Engine speed:
FS-C8520MFP – Up to 20 pages A4 per minute in colour and mono
FS-C8525MFP – Up to 25 pages A4 per minute in colour and mono

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

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

PM cycle: 200,000 pages

Warm-up time:
FS-C8520MFP approx. 55 seconds or less
FS-C8525MFP approx. 45 seconds or less

Time to first print mono: 11 seconds or less
Time to first print colour: 14 seconds or less
Time to first copy mono: 11 seconds or less
Time to first copy colour: 14 seconds or less

CPU: PowerPC 464 / 800 MHz

Memory: Standard 1,536 MB, max. 2,048 MB

Integrated accounting: 100 department codes

Dimensions (W x D x H): 590 x 590 x 748

Weight: Approx. 80 kg including toner container

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

Safety standards: AS / NZ53260 / C-TICK
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 (80gsm). Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity: 100-sheet multi-purpose tray, 60 – 256 gsm (52–163 gsm 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 – 256 gsm, A3, A4, A5, B5, Letter, Legal, Folio, max. input capacity with options: 1,600 sheets

Duplex unit: Duplex as standard supports 60–220 gsm A3-A5R

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

Output capacity: Max. 280 sheets: 250 sheets face-down (main tray), plus 30 sheets (job separator tray)

Print functions

Controller language: PRESCRIBE

Emulations: PCL 6 (5e/XL), KPDL 3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print

Interface: USB 2.0 (High-Speed), USB Host 2.0, Fast Ethernet 10/100/1,000Base-TX, Slot for optional print server, Slot for optional Memory Card

Operating systems: All current Windows operating systems, MAC OS X Version 10.2 or higher, Unix, Linux as well as other operating systems on request

Fonts/bar codes: 93 outline fonts (PCL 6, KPDL3) + 8 (Windows Vista), 45 types of one-dimensional barcodes, 1 type of two dimensional barcode (PDF417) – via PRESCRIBE

Features: encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3

Copy functions

Max. original size: A3/Ledger

Continuous copying: 1–999

Preset magnification ratios: 5 Reductions / 5 Enlargements

Features: Scan-once-copy-many, 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

Exposure mode: Auto, manual: 7 steps

Image adjustments: Text, Photo, Text + Photo, Graphic/Map, Copy/Printout

Scan functions

Functionality: Scan-to-Email, Scan-to-FTP, Scan-to-PC, Scan to USB Host, TWAIN , WSD scan

Interface: Fast Ethernet 10/100/1000Base-TX, USB Host 2.0

Scan speed: 40 ipm (300 dpi or less, A4), 20 ipm (600/400 dpi, A4)

Scan resolution: 600, 400, 300, 200, 200 x 400, 200 x 100 dpi (256 greyscales per colour)

Max. scan size: A3, Ledger

File types: TIFF, PDF, JPEG , XPS

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

Fax functions †

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

Interface: Fast Ethernet 10/100/1000Base-TX, Telephone interface

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: 8 dot/mm x 7.7 line/mm

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

Options

Paper handling

PF-470 Paper feeder: Max. 500 sheets; 60- 256 gsm; A3, A4,A5, B5, Letter, Legal, Custom (98x148 to 297x432mm)
PF-471 Paper feeder: Max. 1,000 sheets; 60-256 gsm; A3, A4, A5, B5, Letter, Legal, Custom (98x148 to 297x432 mm)
DF-470 Document finisher: Max. 500 sheets 60 -256 gsm; A3, A4, A5, B5, Letter, Legal, Custom (98x148 to 297x432 mm)

AK-470 Bridge Unit: To be used with DF-470

Memory upgrade
DIMM-1GBP: 1,024 MB

Others

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

Optional Interfaces
Fax System: Type U
Additional network card: IB-50

Consumables

TK-899K Toner-Kit: Microfine toner black for 12,000 pages A4 in accordance with ISO/IEC 19798

TK-899C, TK-899M, TK-899Y, Toner-Kit: Microfine toner cyan, magenta, yellow for 6,000 pages A4 in accordance with ISO/IEC 19798

Capacity of starter toner is black 3,000 pages, cyan, magenta, yellow 1,500 pages in accordance with ISO/IEC 19798

Warranty

3-year warranty as standard to a maximum 180,000 pages for FS-C8525MFP and 150,000 pages for FS-C8520MFP – whichever occurs sooner, provided the printer is used and cleaned in accordance with the service instructions.

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. † Fax Functionality optional

The images displayed in this brochure are for illustrative purposes only, and may include optional extras

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