



> PRINT > COPY > SCAN > FAX

**ECOSYS FS-6530MFP**

A3 BLACK AND WHITE  
MULTIFUNCTIONAL

# COMPACT, AND HIGHLY EFFICIENT DEVICE?



- > Up to 30/15 pages A4/A3 per minute
- > Time to first copy: 7.8 seconds or less
- > Professional print, copy, colour 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 full colour touch panel with wizard-style navigation
- > Low noise emissions, 0.9W low power in sleep-mode
- > Compact, 360° all-round stylish design to match any office
- > Long-life components provide unprecedented efficiency and reliability
- > HyPAS™ solution platform enables powerful customisations



**HyPAS™**

With KYOCERA's unique ECOSYS technology, this multifunctional device has been designed for an increased operating life and advanced reliability whilst reducing environmental impact and cutting printing costs. It is a reliable partner for workgroups that require a high level of functionality, easily accessible by touch panel, and represents the smart choice for eco-friendly, cost-conscious offices.



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 workflowenhancing functions as required. Integrated system software provides long-term crossnetwork compatibility. KYOCERA's long-life components cost you and the environment less.

## GENERAL

**Technology:** KYOCERA ECO SYS, Mono Laser, HyPAST™ solution platform

**Engine speed:** Up to 30/15 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 1GB, max. 2GB

**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 document processor (W x D x H):** 760 x 760 x 911 mm

**Weight with document processor:** Approx. 70kg including toner container

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

**Power consumption**

**Printing:** 560 W

**Ready-mode:** 114 W

**Sleep-mode:** 0.9 W

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

Copying/Printing: 47.1 dB(A)

Stand-by: 27.1 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/m<sup>2</sup> (52–163 g/m<sup>2</sup> 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/m<sup>2</sup>, A3, A4, A5, B5, Letter, Legal, Folio, max. input capacity with options: 1,600 sheets

**Duplex unit:** Duplex as standard supports 60–163 g/m<sup>2</sup> Reversing document processor: 50-sheet, Simplex scan 45–160 g/m<sup>2</sup>, Duplex scan 50–120 g/m<sup>2</sup>, 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:** PRE SCRI BE II e

**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, KPDL 3) + 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

## 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 (300dpi, A4, b/w), 20 ipm (300dpi, A4, colour)

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

**Max. scan size:** A3, Ledger

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

**File types:** TI FF, 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 (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

A4 pages

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/m<sup>2</sup>; 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/m<sup>2</sup>; A3, A4, A5, B5, Letter, Legal, Custom (98 x 148 to 297 x 432 mm)

**DF-470\* Document finisher + AK-470:** Max. 500 sheets A4, 60–163 g/m<sup>2</sup>; 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 MDDR2-1024:** 1,024 MB

**CF\*-Card:** CF-4 (4 GB) for printing forms, fonts, logos, macro storage and for HyPAST™ applications USB Flash Memory: Supports direct printing and scanning of PDF, XPS, TI FF, 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-Ethernet board  
10BaseT/100BaseTX/1000BaseT

**CB-470 Cabinet:** Wooden desk for storage, including castors

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

**CB-472 Cabinet:** Metal desk for storage, including castors

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

## 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.

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



KYOCERA Document Solutions (UK) Ltd,  
Eldon Court, 75-77 London Road, Reading RG1 5BS  
Tel: 0118 931 1500 - Fax: 0118 931 1108

\* KYOCERA Document Solutions 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.

YOUR KYOCERA BUSINESS PARTNER

