

# FS-1220MFP

▶ print ▶ copy ▶ scan ▶ fax

MONOCHROME MULTIFUNCTIONAL FOR A4 FORMAT

## AFFORDABLE DESKTOP MULTIFUNCTIONAL FOR HOME OFFICES

Print, copy and scan-functionality packed into a compact design makes the KYOCERA FS-1220MFP a reliable and affordable companion for desktop users and home offices. This multifunctional prints 20 ppm in B/W and scans up to 21 ipm in B/W and colour. KYOCERA's long life technology and toner yields of 1600 pages keep costs down and your carbon footprint low.

- ▶ Up to 20 pages per minute in A4
- ▶ Print, copy, scan functionality as standard
- ▶ Very compact size and small footprint
- ▶ Highly reliable thanks to long-life components
- ▶ High toner yield
- ▶ Exceptionally low printing costs



By using the Quiet Mode button you can reduce the noise level and thus switch between high performance and more silent operation.

The ID-Card copy button offers the flexibility to conveniently copy both sides of a customer ID to the one side of an A4 sheet.



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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 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 ECOSYS Laser

### Control panel display

2 digit LED

### Engine speed

Up to 20 pages A4 per minute

### Resolution

1,200 dpi quality (1,800 x 600 dpi, print),  
600 x 600 dpi (scan/copy)

### Duty cycle

Max. 20,000 pages per month

### Warm-up time

Approx. 20 seconds or less

### Time to first print

Approx. 8.5 seconds or less

### Time to first copy

Approx. 12 seconds

### CPU

ARM 390 MHz

### Memory

Standard 64 MB

### Standard interface

USB 2.0 (Hi-speed)

### Dimensions (W x D x H)

390 x 333 x 317 mm

### Weight

Approx. 8.7 kg

### Power source

AC 220 ~ 240 V, 50/60 Hz

### Power consumption

Copying/Printing: 315 W / 316 W

Ready-mode: 6 W

Sleep-mode: 3 W

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

Copying/Printing: Quiet mode 49 dB(A)

Copying/Printing: Normal mode 50 dB(A)

Stand-by (ready-mode): 40 dB(A)

### Safety standards

TÜV/GS, CE

## 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

250-sheet universal cassette; 60 – 220 g/m<sup>2</sup>; A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 – 216 x 356 mm)

### Platen glass

Up to 216 x 356 mm

### Output capacity

100 sheets face-down

## Print functions

### Emulations

Host-Based

### Operating systems

Windows XP/Vista/7/Server 2003/Server 2008/Server 2008

R2 and Mac OS X

### Features

Print Box

## Copy functions

### Max. original size

A4 / legal

### Continuous copying

1–99

### Zoom range

25–400% in 1% steps

### Preset magnification ratios

4 reductions / 4 enlargements

### Image adjustments

Text + photo, text, photo

### Features

Scan-once-copy-many, electronic sort, 2in1, 4in1, ID-card copy, program, copy density control

## Colour scan functions

### Functionality

TWAIN (USB), WIA scan

### Scan speed\*\*

18 ipm (300 dpi, A4, b/w), 6 ipm (300 dpi, A4, colour)

### Scan resolution

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

### Max. scan size

A4, legal

### File types

BMP, TIFF, JPG, PDF

### Compression method

MMR

### Features

Colour scan, scan program feature, continuous scan

## Consumables

Average continuous toner yield in accordance with ISO/IEC 19752

Toner black for up to 1,600 pages A4

### Starter toner

Black toner yield 700 pages A4

## Warranty

1-year warranty as standard. Provided each device is used and cleaned in accordance with the service instructions.\*\*



Your KYOCERA Business Partner:

