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**FS-1220MFP**

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 18 ipm. 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
- > Highest toner yield in its class
- > Exceptionally low printing costs



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. 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: Normal mode 48,7 dB(A)

Copying/Printing: Quiet mode 47,1 dB(A)

Stand-by (ready-mode): 28 dB(A)

##### Safety standards:

CE, TÜV/GS

#### 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, 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/7/8/Server 2003/Server 2008/  
Server 2008 R2

##### 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, PNG

##### Compression method:

MMR

##### Features:

Colour scan, scan program feature

#### CONSUMABLES

Average continuous toner yield in accordance with ISO/IEC 19752

##### TK-1115:

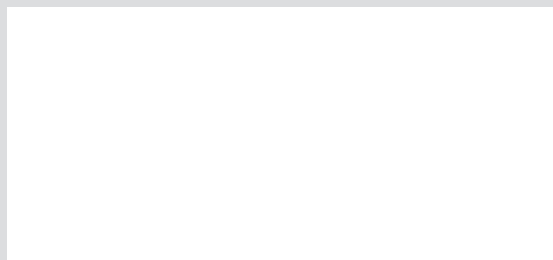
Toner black for up to 1,600 pages A4

##### 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.\*\*



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\*\* Depending on the country