FS-1116MFP

A4 MONOCHROME MULTIFUNCTIONAL

▸print ▸copy ▸scan ▸fax

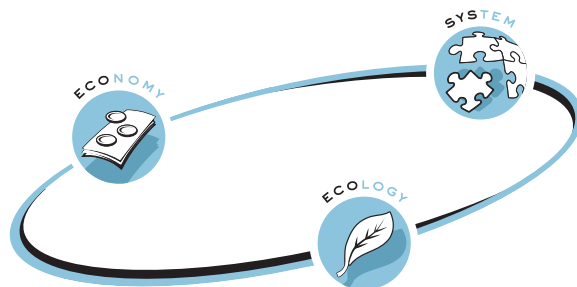# A COMPLETE OFFICE SOLUTION

IN ONE COMPACT DESIGN

Ecosys®

KYOCERA

CONCENTRATED
PERFORMANCE IN ONE DESKTOP DEVICE.

A LONG-TERM COMMITMENT

ECOSYS is a unique guiding principle deployed by Kyocera. The combination of optimised workplace efficiency, minimised environmental impact and effortless system integration truly sets Kyocera devices apart.

ECONOMY: Total Cost of Ownership (TCO) illustrates the true lifetime cost of a device; operating expenses will significantly exceed the original purchase price. ECOSYS devices are designed to minimise both direct costs, such as consumables, and indirect costs, such as energy usage and administration, invariably offering the lowest TCO in their class.

ECOLOGY: Kyocera's long-life technology utilises our extensive expertise in ceramics. The drum is integral to the printer; only the toner cassette has to be replaced. This lessens material wastage, reduces pollution and minimises environmental impact.

SYSTEM: With Kyocera ECOSYS devices, there is a wide range of enhancements designed to maximise document output productivity. Additional functionality and upgrades are available, maximising the long-term benefit of the investment. Finally, Kyocera Mita's integrated system software ensures long-term and cross-network compatibility.

Kyocera multifunctional products (MFPs) combine years of experience with cutting edge technology to create the perfect device for your printing, copying, scanning and faxing needs. The new FS-1116MFP is the perfect all-in-one solution for busy office environments; combining ECOSYS technology and long-life components it provides a space saving and cost-efficient MFP solution, leaving you with more time to concentrate on the more important aspects of your business.

FS-1116MFP ‣ print ‣ copy ‣ scan ‣ fax

Small footprint
Designed to provide full multifunctionality, especially when space is at a premium.

Easy access to your output
A wide opening makes it simple to grab your printouts and go.

Toner saving mode
Ideal when printing draft output or documents for internal approval.

Paper supply window
Keep track of how much paper is left at a glance.

USB connectivity
High speed USB 2.0 interface for easy connection to Windows® PCs.

FS-1116MFP

A4 MONOCHROME MULTIFUNCTIONAL

ECOSYS devices are designed to minimise both direct costs and indirect costs such as maintenance, administration and consumables. ECOSYS technology is based on extremely durable components. The drum, developer and fuser of the FS-1116MFP are designed for 100,000 pages. The cartridge-free system requires only the toner to be replaced, delivering lowest cost per page in their class. ECOSYS devices are particularly environmentally friendly.

GENERAL

Technology: Kyocera ECOSYS, Laser
Backlight LCD display: 2 lines, each 16 characters
Engine speed: Up to 16 pages per minute A4 (print/copy)
Resolution: 600 x 600 dpi (print/copy),
Time to first copy: 12 seconds or less from platen, 14 seconds or less from document processor
Time to first print: 11 seconds or less
Warm-up time: 25 seconds or less from power on
Duty cycle: Max. 10,000 pages per month, max. average up to 1,500 pages per month
Power source: AC 220 ~ 240 V, 50/60 Hz
Power consumption: Copying/Printing: 348 W, Stand-by: 20 W, Sleep Mode: 10 W
Noise (ISO 7779): Copying/Printing: 49 dB(A), Stand-by: 28 dB(A)
Dimensions (W x D x H): Main unit: 476 x 392 x 489 mm
Weight: Main unit incl. Toner: Approx. 15 kg
Certifications: TÜV/GS, CE, PTS
This product 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: 250-sheet universal paper feeder, 60-105 g/m^2, A4, B5, A5, Letter, Legal, Custom (148 x 210 mm to 216 x 356 mm)
1-sheet manual feed (tray), 60-163 g/m^2, A4, B5, A5, Letter, Legal, Custom (70 x 148 to 216 x 356 mm)
Document feeder: 50 sheets, 60-105 g/m^2, 114.3 x 139.7 mm to 216 x 356 mm)
Output capacity: 100 sheets face-down

COPY FUNCTIONS

Max. original size: Legal from document processor, A4, Letter from Platen
Continuous copying: 1-99
Memory capacity
(shared use print, copy, scan and fax): 64 MB
Zoom range: 25-400% in 1% steps
Preset magnification ratios: 64% (Letter –> Statement), 70% (A4 –> A5), 129% (Statement –> Letter), 141% (A5 –> A4), Fit to paper: 96 % (A4, Letter, Legal), 95 % (B5), 94 % (A5)
Digital features: Scan-once-print-many, electronic sort, layout mode (2in1, 4in1), ECOcopy mode
Exposure mode: Manual: 7 steps
Image adjustments: Text + photo, text, photo

PRINT FUNCTIONS

Processor: 32 bit RISC CPU ARM946E-S
Memory capacity
(shared use print, copy, scan and fax): 64 MB
Emulations: Host based printing system for MS Windows® 98SE / ME / 2000 / XP

INTERFACE

Standard interface: USB 2.0 (Hi-Speed) for print and scan

COLOUR SCAN FUNCTIONS

Functionality: Scan-to-PC, Scan-to-Email, TWAIN
Scan speed: Max. 5 originals per minute in 300 dpi, A4, text, b/w (4 in colour)
Scan resolution:
Physical resolution: Up to 1,200 x 1,200 dpi 8 bit/dot (grey), 24 bit/dot (colour)
Software interpolation: Up to 2,400 dpi
Maximum scan size: Legal from document processor, A4, Letter from platen
Original recognition: Text, photo, text + photo OCR
File types: BMP, TIFF, PDF, JPEG
Applicable PC: IBM PC/AT compatible
Applicable OS: Windows® 98SE, ME, 2000, XP
Bundled software: PaperPort Deluxe 9.2

FAX FUNCTIONS

Compatibility: Group G3
Modem speed: Max. 33.6 kbps
Transmission speed: Less than 4 seconds per page (MMR)
Scanning speed: Less than 4 seconds per page
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, Half-tone: 64 greyscales (error diffusion)
Max. original size: Legal (356 mm) from document processor, A4, Letter from platen
Compression method: MMR, MR, MH
Memory reception: 150 sheets or more with ITU-T No. 1 chart
One touch dial numbers: 12 fax numbers
Address book: 100 fax numbers
Fax features: Stand-alone fax (no PC required), broadcast sending, timer-based transmission, fax forwarding, fax refusal (20 numbers), polling reception, automatic size reduction of received A3 fax (A3 –> A4), transaction report, activity report

OPTIONS

IB-110: External network print/scan server for Windows® 2000, XP

CONSUMABLES

TK-110 Toner-kit: Microfine toner for 6,000 pages in accordance with ISO/IEC 19752
TK-110E Toner-kit: Microfine toner for 2,000 pages in accordance with ISO/IEC 19752

Capacity of starter toner is 3,000 pages in accordance with ISO/IEC 19752

WARRANTY

2-year warranty as standard. Kyocera guarantees the drum and developer for 3 years or 100,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

KYOLIFE Up to 3-year on-site warranty extensions available for printer and options.

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