

# FS-3040MFP+/FS-3140MFP+

► print ► copy ► scan ► fax

MONOCHROME MULTIFUNCTIONALS FOR A4 FORMAT

Made for dynamic work groups with the highest demands in productivity, these MFPs have a short first copy time, deliver their output at a fast 40ppm and scan at an impressive rate of 35 ipm. With a paper capacity of up to 2,100 sheets\*, a smooth workflow is guaranteed. The long-life components provide exceptional reliability and unbelievably low running costs, while keeping environmental impact at an absolute minimum. Perfect for your office.

\* With additionally installed options

## MADE FOR LOW-COST HIGH-VOLUME DOCUMENT OUTPUT.

### KEY FEATURES



SPEED

- 40PPM Improving your productivity.



RAM

- Processes your jobs faster.



DUPLEX

- Standard double sided printing and scanning means you save paper and money.



LONG LIFE COMPONENTS

- Reduced machine downtime.



LOW ENERGY CONSUMPTION

- Helping you save money while saving the environment.



ETHERNET

- Conveniently share your device with standard ethernet connectivity.



USB

- USB connectivity provided for your convenience.



FULLY RECYCLABLE CARTRIDGES

- Helping you be kind to the environment.



# FS-3040MFP/FS-3140MFP

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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 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.

#### PRESCRIBE IIe

With the KYOCERA page design and control language PRESCRIBE IIe, 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 KM NetViewer

The KM 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 Center

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.

## STANDARD SPECIFICATIONS

### General

**Technology:** KYOCERA ECOSYS Laser  
**Control panel display:** 5 lines LCD display  
**Engine speed:** Up to 40 pages A4 per minute  
**Resolution:** 1,200 x 1,200 dpi (print), 600 x 600 dpi, 256 greyscales (scan/copy)  
**Duty cycle:** Max. 200,000 pages per month  
**Warm-up time:** Approx. 22 seconds or less  
**Time to first print:** Approx. 9.5 seconds or less  
**Time to first copy:** Approx. 7 seconds  
**CPU:** PowerPC 440/667 MHz  
**Memory:** Standard 256 MB, max. 768 MB  
**Standard interface:** USB 2.0 (Hi-Speed), USB Host, Fast Ethernet 10/100Base-TX, slot for optional CompactFlash® card  
**Integrated accounting:** 20 department codes  
**Dimensions (W x D x H):** 494 x 497.1 x 545.1 mm  
**Weight:** Approx. 25.5 kg (FS-3040MFP+), approx. 25.8 kg (FS-3140MFP+)  
**Power source:** AC 220 ~ 240 V, 50/60 Hz

Power consumption	FS-3040MFP	FS-3140MFP
Printing:	676.6 W	677.4 W
Copying:	676.6 W	677.4 W
Stand-by:	95.8 W	97.9 W
Sleep-mode:	6.9 W	10.6 W

**Noise (ISO 7779 / ISO 9296):**  
 Copying/Printing: 55 dB(A)  
 Stand-by: 30 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 thick-ness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.  
**Input capacity:** 100-sheet multi-purpose tray, 60–220 g/m<sup>2</sup>, A4, A5, A6, B5, Letter, Legal, Custom (70 x 148 to 216 x 356 mm)  
 500-sheet universal paper cassette, 60–120 g/m<sup>2</sup>; A4, A5, A6, B5, Letter, Legal, Custom (105 x 148 to 216 x 356 mm)  
 Max. input capacity with options: 2,100 sheets

### Duplex unit:

Duplex as standard supports 60–120 g/m<sup>2</sup>  
**Reversing document processor:** 50-sheet, simplex scan 50–120 g/m<sup>2</sup>, duplex scan 50–110 g/m<sup>2</sup>, A4, A5, B5, Letter, Legal, Custom (140 x 210 to 216 x 356 mm)  
**Output capacity:** Max. 500 sheets face-down with paper full sensor

### Print functions

**Controller language:** PRESCRIBE IIe  
**Emulations:** PCL6 (5c/XL), KPDL 3 (PostScript 3-compatible), Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630, 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 (PCL6, HP-compatible) + 8 (Windows Vista), 101 (KPDL3), 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 and Private Print (requires memory expansion)

### Copy functions

**Max. original size:** A4/Legal  
**Continuous copying:** 1–999  
**Zoom range:** 25–400% in 1% steps  
**Preset magnification ratios:** 7 Reductions/5 Enlargements  
**Exposure mode:** Auto, manual: 7 steps  
**Image adjustments:** Text + photo, text, photo  
**Features:** Scan-once-copy-many, electronic sort, 2in1, 4in1, ID-card copy, job reserve, priority print, program, auto duplex copy, split copy, continuous scan, auto cassette change, copy density control

### Scan functions

**Functionality:** Scan-to-e-mail, Scan-to-FTP, Scan-to-SMB, Scan to USB Host, TWAIN (USB), WSD (WIA) scan (USB)  
**Scan speed:** 35 ipm (600 dpi, A4, b/w), 25 ipm (300 dpi, A4, colour)  
**Scan resolution:** 600, 400, 300, 200 dpi (256 greyscales)  
**Max. scan size:** A4, Legal  
**Original recognition:** Text, photo, text + photo, OCR  
**File types:** TIFF, PDF, 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 (FS-3140MFP+ only)

**Compatibility:** ITU-T G3  
**Modem speed:** Max. 33.6 kbps  
**Transmission speed:** Less than 3 seconds  
**Scanning speed:** 2.5 seconds  
**One-touch dial:** 22 numbers  
**Address book:** 100 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  
**Maximum original size:** A4, Legal  
**Compression method:** JBIG, MMR, MR, MH  
**Memory reception:** 256 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-350 Toner-Kit:** Microfine toner for 15,000 pages A4  
 Capacity of starter toner is 7,500 pages A4



## OPTIONS

### Options

**Memory upgrade:** MDDR2-256: 256 MB; MDDR2-512: 512 MB  
**CompactFlash® card:** CF-4 (4 GB) for printing forms, fonts, logos, macro storage  
**USB Flash Memory:** Supports direct printing of PDF, XPS, TIFF files via USB Host interface  
**USB IC Card Reader + Card Authentication Kit (B):** Support for various authentication keys available  
**IC Card Reader Holder (D):** To integrate the USB IC Card Reader  
**CB-310+:** High wooden desk with storage capacity, including castors (wheels)  
**CB-320+:** Low wooden desk with storage capacity, including castors (wheels)  
**Optional interfaces (Printservers, FS-3040MFP+ only)**  
**PS159:** Wireless LAN (802.11b/g)  
**PS1109 Gigabit Ethernet:** 10BaseT/100BaseTX/1000BaseT (RJ-45)  
**PS129 Fibre Optic:** 100BaseSX (SC)  
**PS1129 Gigabit Fibre Optic:** 1000BaseSX (SC)  
**CB-310+:** High wooden desk with storage capacity, including castors (wheels)  
**CB-320+:** Low wooden desk with storage capacity, including castors (wheels)

### Warranty

2 year warranty as standard. KYOCERA guarantees the drum and developer for 3 years or 200,000 pages (whichever occurs sooner), provided each device is used and cleaned in accordance with the service instructions.

Option	Description	Max Sheets	g/m <sup>2</sup>	Sizes	Stapling & Finishing
PF-310	Paper feeder	500 sheets	60-120g/m <sup>2</sup>	A4, B5, A5, Letter, Legal, Custom (148 x 210 mm to 216 x 356 mm)	



\*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.

Your KYOCERA Business Partner:

